

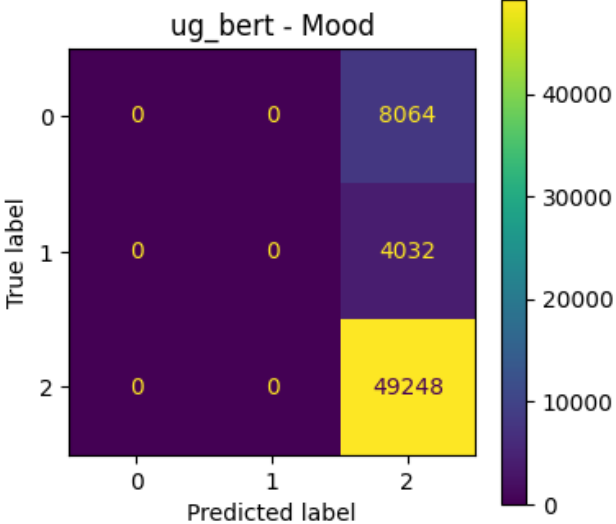
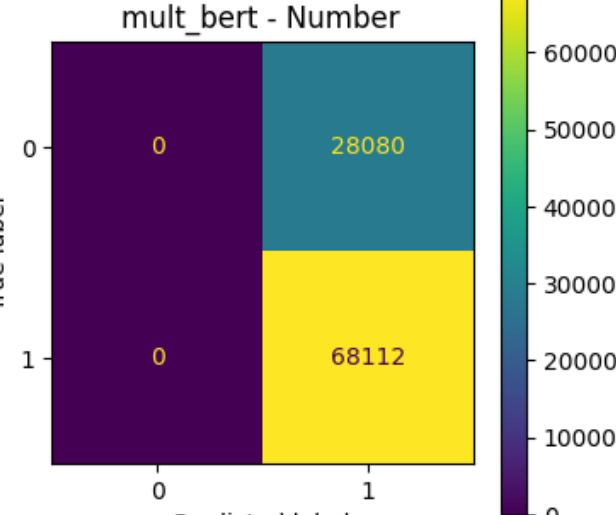
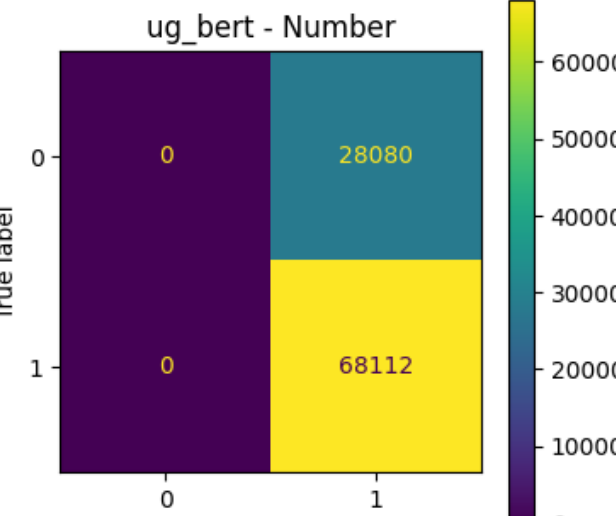
Приложение 1

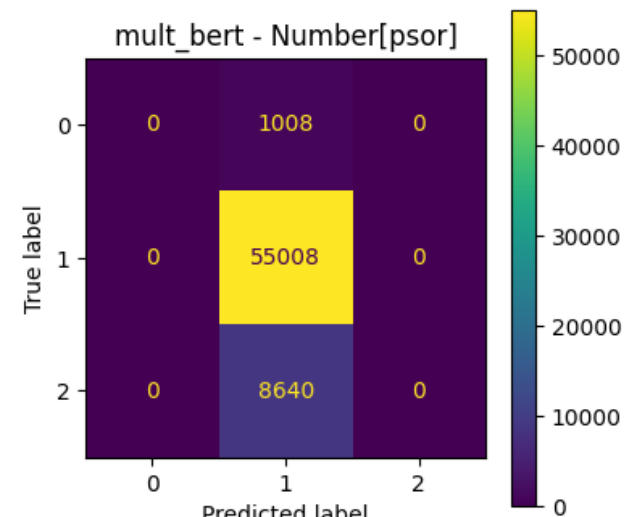
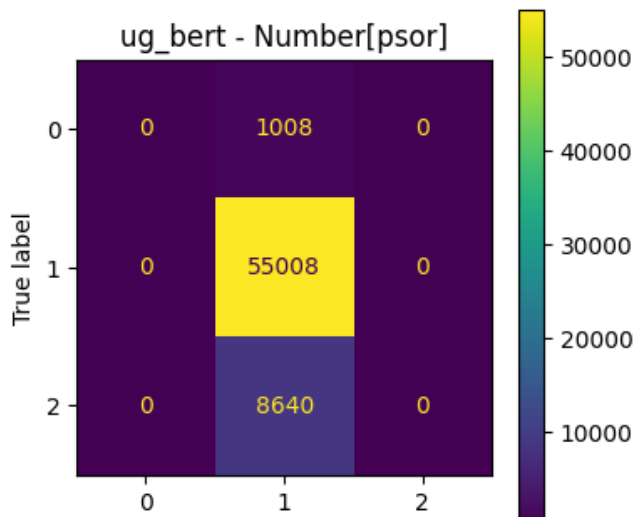
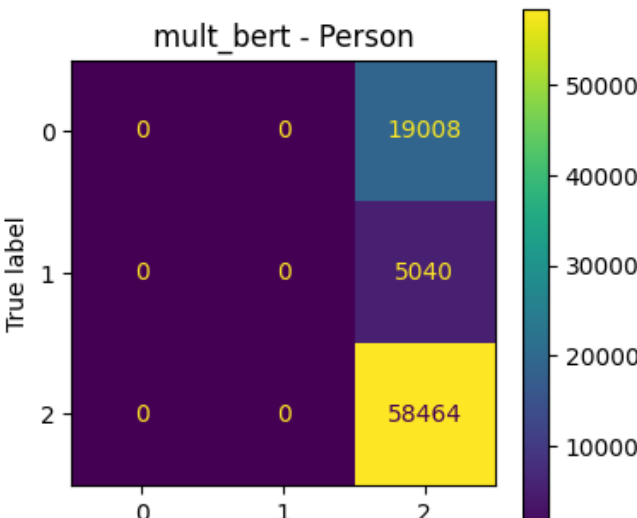
Логистическая регрессия

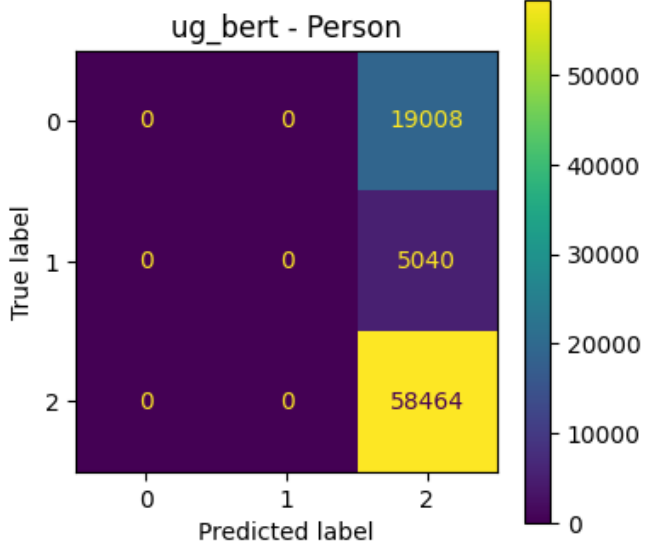
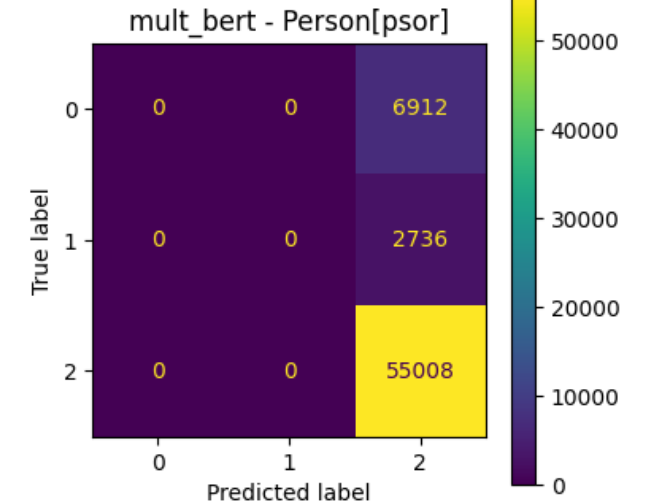
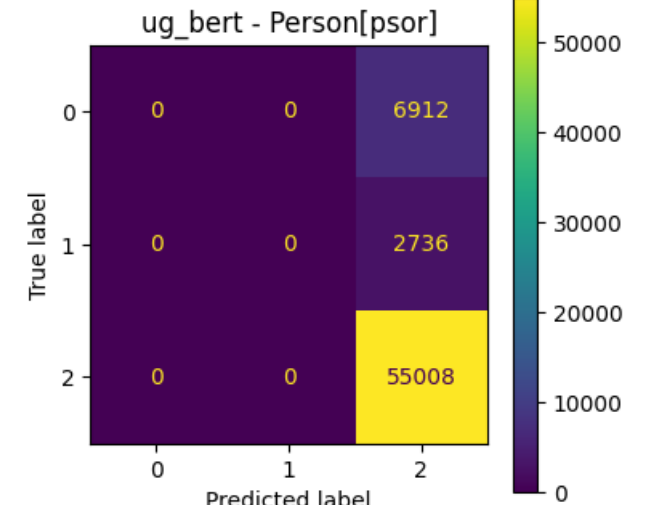
Уйгурский язык

Задание	Модель	Confusion matrix	Acc.	F1									
Aspect	Mult-ber t -cased	<p>mult_bert - Aspect</p> <table border="1"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>8352</td> </tr> <tr> <td>1</td> <td>0</td> <td>45216</td> </tr> </table>	True label \ Predicted label	0	1	0	0	8352	1	0	45216	0.84 4	0.77 3
	True label \ Predicted label	0	1										
0	0	8352											
1	0	45216											
	UG-bert -cased	<p>ug_bert - Aspect</p> <table border="1"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>8352</td> </tr> <tr> <td>1</td> <td>0</td> <td>45216</td> </tr> </table>	True label \ Predicted label	0	1	0	0	8352	1	0	45216	0.84 4	0.77 3
True label \ Predicted label	0	1											
0	0	8352											
1	0	45216											

<p>Case</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Case</p>	<p>0.72 6</p>	<p>0.61 1</p>
	<p>UG-bert -cased</p>	<p>ug_bert - Case</p>	<p>0.72 6</p>	<p>0.61 1</p>
<p>Mood</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Mood</p>	<p>0.80 3</p>	<p>0.75 6</p>

	UG-bert -cased	<p style="text-align: center;">ug_bert - Mood</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>0</td> <td>8064</td> </tr> <tr> <th>1</th> <td>0</td> <td>0</td> <td>4032</td> </tr> <tr> <th>2</th> <td>0</td> <td>0</td> <td>49248</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	0	0	0	8064	1	0	0	4032	2	0	0	49248	0.80 3	0.71 5
True label \ Predicted label	0	1	2																	
0	0	0	8064																	
1	0	0	4032																	
2	0	0	49248																	
Number	Mult-ber t -cased	<p style="text-align: center;">mult_bert - Number</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>28080</td> </tr> <tr> <th>1</th> <td>0</td> <td>68112</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	0	0	28080	1	0	68112	0.70 8	0.58 7							
	True label \ Predicted label	0	1																	
0	0	28080																		
1	0	68112																		
UG-bert -cased	<p style="text-align: center;">ug_bert - Number</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>28080</td> </tr> <tr> <th>1</th> <td>0</td> <td>68112</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	0	0	28080	1	0	68112	0.70 8	0.58 7								
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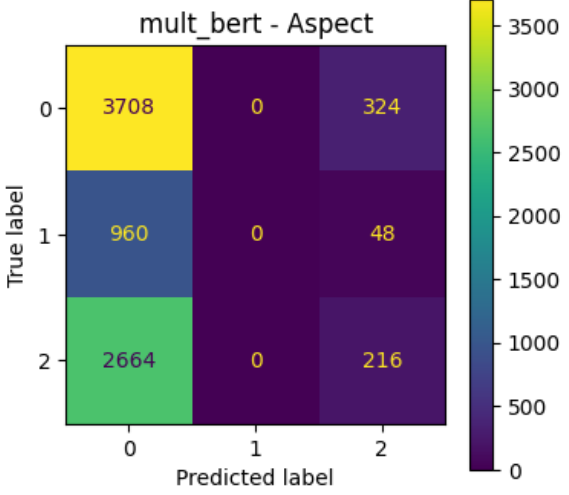
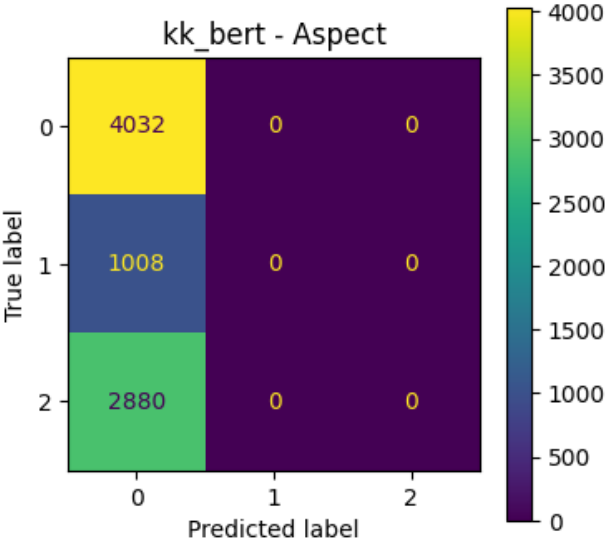
<p>Number [psor]</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Number[psor]</p>  <table border="1"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>1008</td> <td>0</td> </tr> <tr> <th>1</th> <td>0</td> <td>55008</td> <td>0</td> </tr> <tr> <th>2</th> <td>0</td> <td>8640</td> <td>0</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	0	0	1008	0	1	0	55008	0	2	0	8640	0	<p>0.85 1</p>	<p>0.78 2</p>
True label \ Predicted label	0	1	2																	
0	0	1008	0																	
1	0	55008	0																	
2	0	8640	0																	
	<p>UG-bert -cased</p>	<p>ug_bert - Number[psor]</p>  <table border="1"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>1008</td> <td>0</td> </tr> <tr> <th>1</th> <td>0</td> <td>55008</td> <td>0</td> </tr> <tr> <th>2</th> <td>0</td> <td>8640</td> <td>0</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	0	0	1008	0	1	0	55008	0	2	0	8640	0	<p>0.85 1</p>	<p>0.78 2</p>
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<p>Person</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Person</p>  <table border="1"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>0</td> <td>19008</td> </tr> <tr> <th>1</th> <td>0</td> <td>0</td> <td>5040</td> </tr> <tr> <th>2</th> <td>0</td> <td>0</td> <td>58464</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	0	0	0	19008	1	0	0	5040	2	0	0	58464	<p>0.70 9</p>	<p>0.58 8</p>
True label \ Predicted label	0	1	2																	
0	0	0	19008																	
1	0	0	5040																	
2	0	0	58464																	

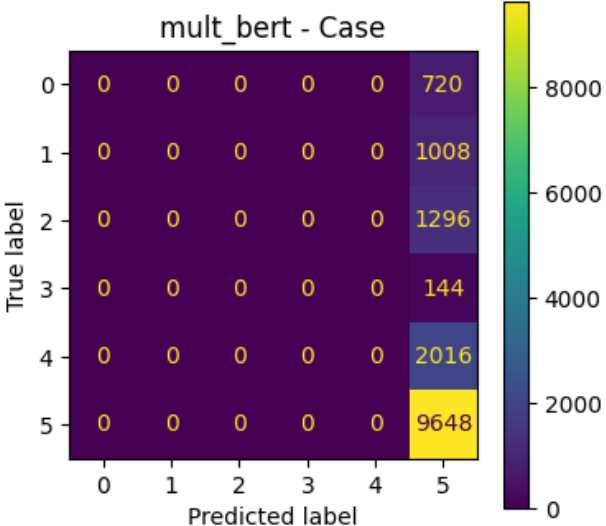
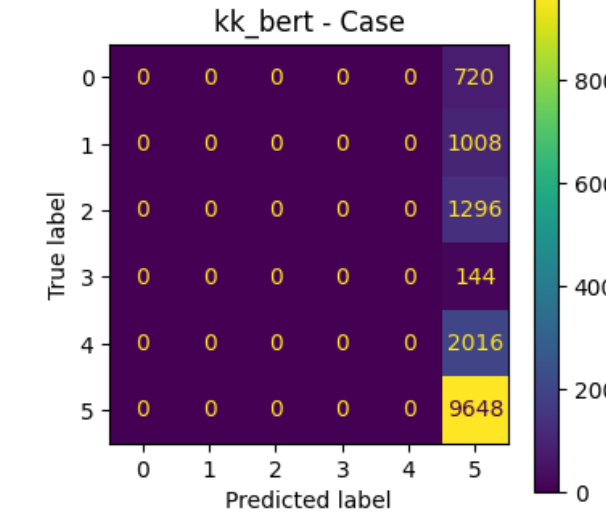
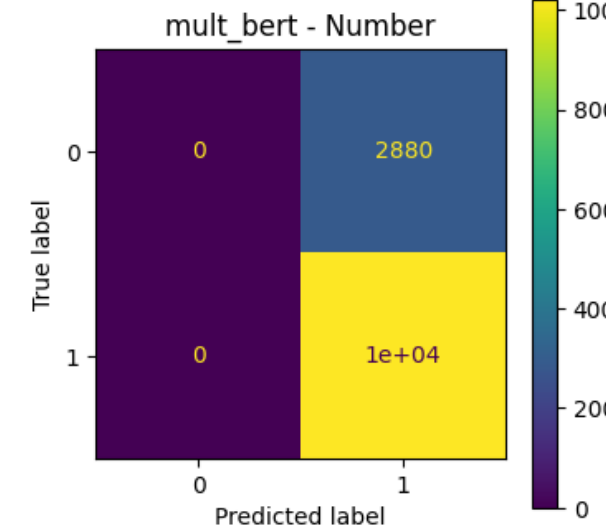
	UG-bert -cased	<p>ug_bert - Person</p>  <p>True label</p> <p>Predicted label</p>	0.70 9	0.58 8
Person [psor]	Mult-ber t -cased	<p>mult_bert - Person[psor]</p>  <p>True label</p> <p>Predicted label</p>	0.85 1	0.78 2
	UG-bert -cased	<p>ug_bert - Person[psor]</p>  <p>True label</p> <p>Predicted label</p>	0.85 1	0.78 2

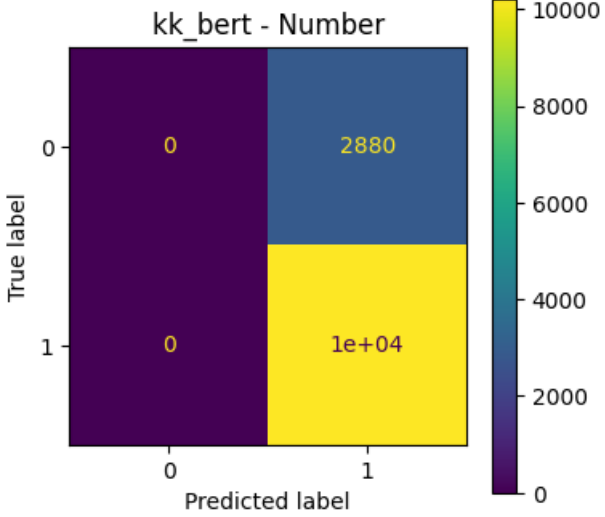
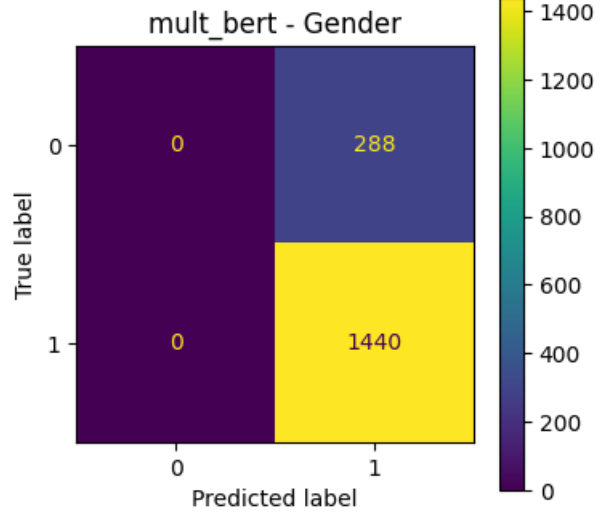
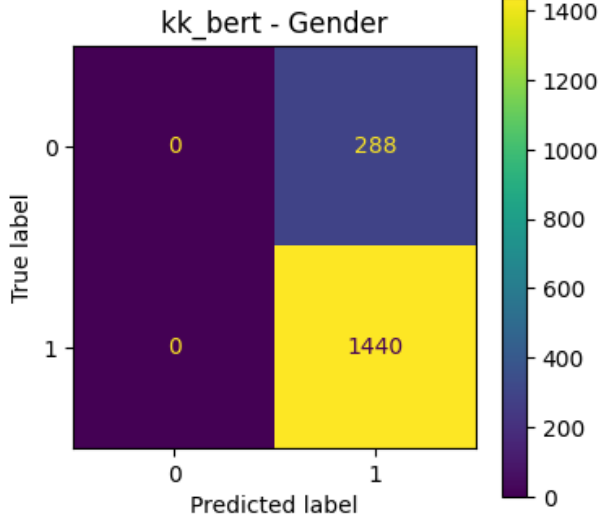
PronType	Multi-ber t -cased	<p>mult_bert - PronType</p> <table border="1"> <tr><th>True label \ Predicted label</th><th>0</th><th>1</th><th>2</th></tr> <tr><th>0</th><td>0</td><td>0</td><td>15840</td></tr> <tr><th>1</th><td>0</td><td>0</td><td>1440</td></tr> <tr><th>2</th><td>0</td><td>0</td><td>41904</td></tr> </table>	True label \ Predicted label	0	1	2	0	0	0	15840	1	0	0	1440	2	0	0	41904	0.70 8	0.58 7
	True label \ Predicted label	0	1	2																
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	UG-ber t -cased	<p>ug_bert - PronType</p> <table border="1"> <tr><th>True label \ Predicted label</th><th>0</th><th>1</th><th>2</th></tr> <tr><th>0</th><td>0</td><td>0</td><td>15840</td></tr> <tr><th>1</th><td>0</td><td>0</td><td>1440</td></tr> <tr><th>2</th><td>0</td><td>0</td><td>41904</td></tr> </table>	True label \ Predicted label	0	1	2	0	0	0	15840	1	0	0	1440	2	0	0	41904	0.70 8	0.58 7
True label \ Predicted label	0	1	2																	
0	0	0	15840																	
1	0	0	1440																	
2	0	0	41904																	
Tense	Multi-ber t -cased	<p>mult_bert - Tense</p> <table border="1"> <tr><th>True label \ Predicted label</th><th>0</th><th>1</th></tr> <tr><th>0</th><td>53136</td><td>0</td></tr> <tr><th>1</th><td>9360</td><td>0</td></tr> </table>	True label \ Predicted label	0	1	0	53136	0	1	9360	0	0.85 0	0.78 8							
True label \ Predicted label	0	1																		
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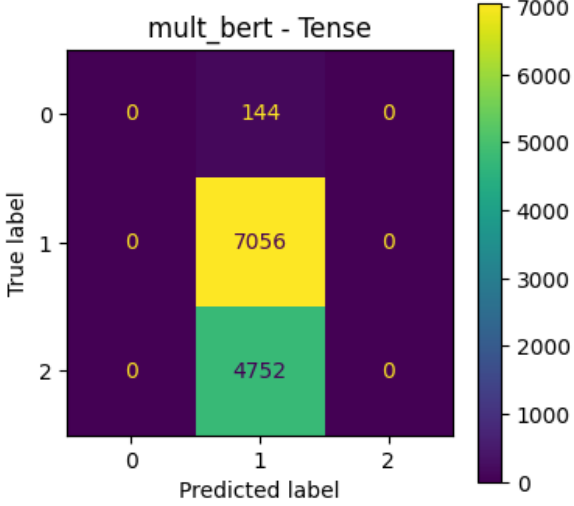
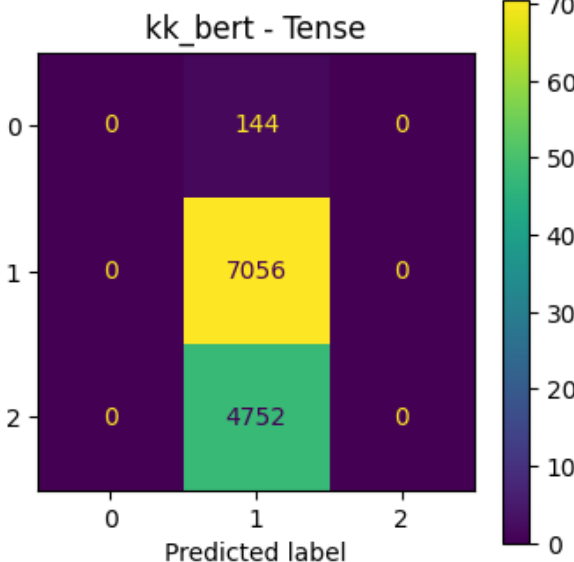
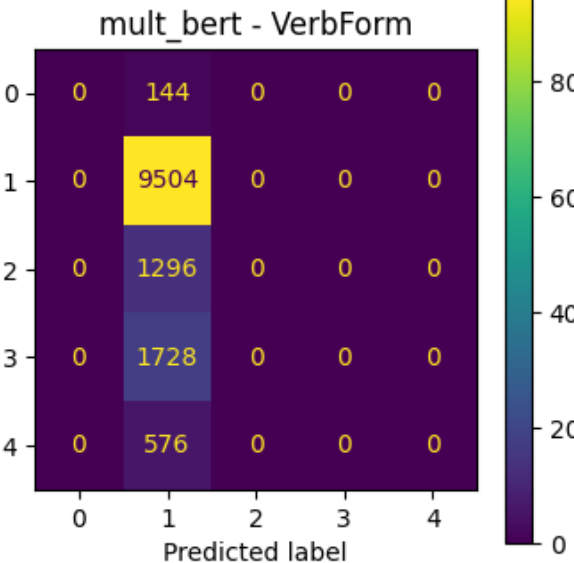
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VerbForm	Multi-ber t -cased	<p style="text-align: center;">mult_bert - VerbForm</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>0</td> <td>0</td> <td>22032</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>1</td> <td>12</td> <td>43620</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>2</td> <td>0</td> <td>9648</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>3</td> <td>0</td> <td>10944</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>4</td> <td>0</td> <td>5616</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table>	True label \ Predicted label	0	1	2	3	4	0	0	22032	0	0	0	1	12	43620	0	0	0	2	0	9648	0	0	0	3	0	10944	0	0	0	4	0	5616	0	0	0	0.47 5	0.30 6
	True label \ Predicted label	0	1	2	3	4																																		
0	0	22032	0	0	0																																			
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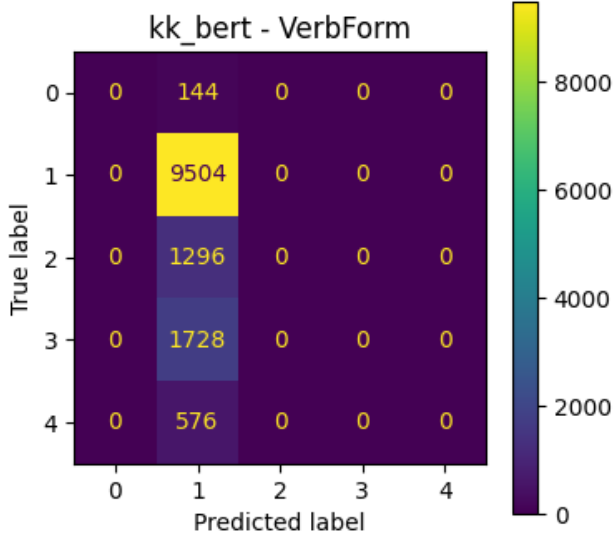
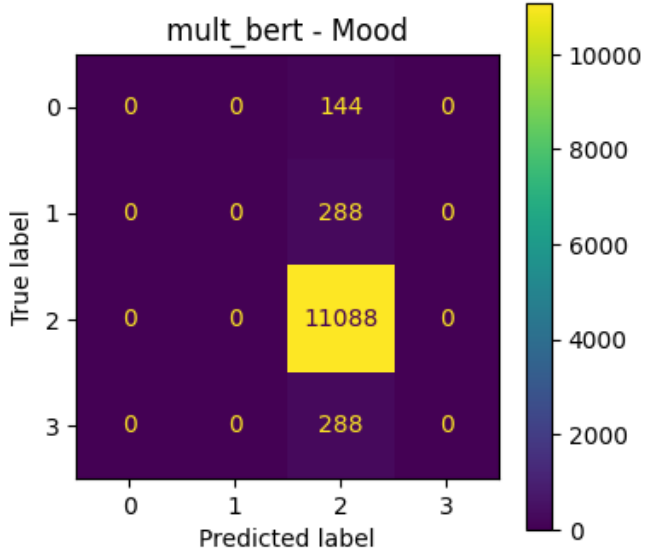
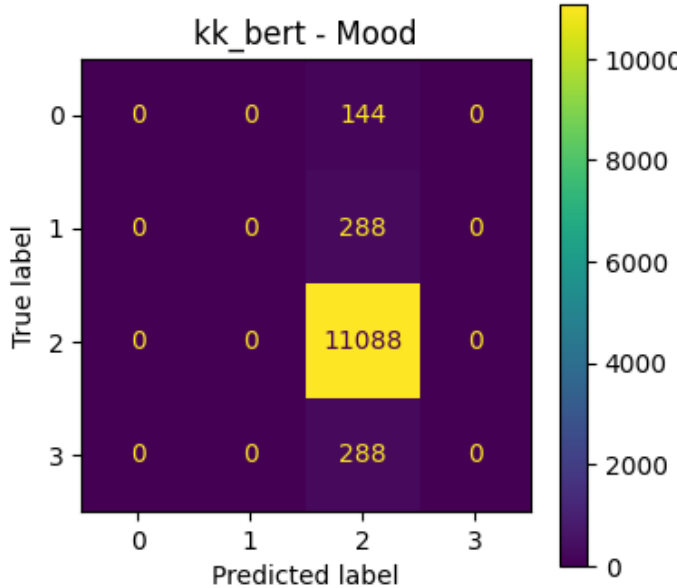
Казахский язык

Задание	Модель	Confusion matrix	Acc.	F1																
Аспект	Mult-bert-cased	<p style="text-align: center;">mult_bert - Aspect</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><th>True \ Pred</th><th>0</th><th>1</th><th>2</th></tr> <tr><th>0</th><td>3708</td><td>0</td><td>324</td></tr> <tr><th>1</th><td>960</td><td>0</td><td>48</td></tr> <tr><th>2</th><td>2664</td><td>0</td><td>216</td></tr> </table>	True \ Pred	0	1	2	0	3708	0	324	1	960	0	48	2	2664	0	216	0.500	0.324
	True \ Pred	0	1	2																
0	3708	0	324																	
1	960	0	48																	
2	2664	0	216																	
KK-bert-cased	<p style="text-align: center;">kk_bert - Aspect</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><th>True \ Pred</th><th>0</th><th>1</th><th>2</th></tr> <tr><th>0</th><td>4032</td><td>0</td><td>0</td></tr> <tr><th>1</th><td>1008</td><td>0</td><td>0</td></tr> <tr><th>2</th><td>2880</td><td>0</td><td>0</td></tr> </table>	True \ Pred	0	1	2	0	4032	0	0	1	1008	0	0	2	2880	0	0	0.509	0.343	
True \ Pred	0	1	2																	
0	4032	0	0																	
1	1008	0	0																	
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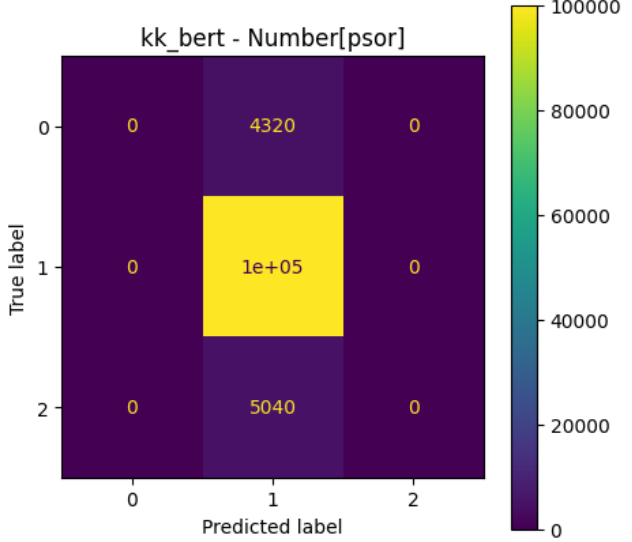
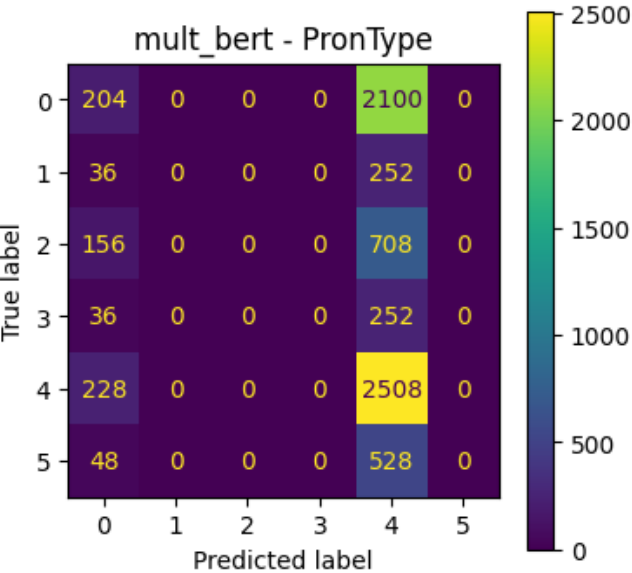
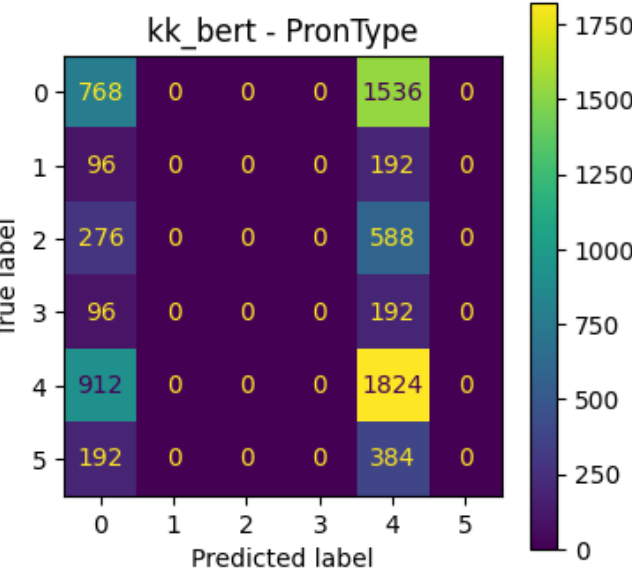
<p>Case</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Case</p> 	<p>0.650</p>	<p>0.51 2</p>
	<p>KK-ber -cased</p>	<p>kk_bert - Case</p> 	<p>0.650</p>	<p>0.51 2</p>
<p>Number</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Number</p> 	<p>0.780</p>	<p>0.68 4</p>

	KK-bert -cased	<p style="text-align: center;">kk_bert - Number</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>2880</td> </tr> <tr> <td>1</td> <td>0</td> <td>1e+04</td> </tr> </table>	True label \ Predicted label	0	1	0	0	2880	1	0	1e+04	0.780	0.684
True label \ Predicted label	0	1											
0	0	2880											
1	0	1e+04											
Gender	Multi-ber t -cased	<p style="text-align: center;">mult_bert - Gender</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>288</td> </tr> <tr> <td>1</td> <td>0</td> <td>1440</td> </tr> </table>	True label \ Predicted label	0	1	0	0	288	1	0	1440	0.833	0.758
	True label \ Predicted label	0	1										
0	0	288											
1	0	1440											
KK-bert -cased	<p style="text-align: center;">kk_bert - Gender</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>288</td> </tr> <tr> <td>1</td> <td>0</td> <td>1440</td> </tr> </table>	True label \ Predicted label	0	1	0	0	288	1	0	1440	0.833	0.758	
True label \ Predicted label	0	1											
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1	0	1440											

<p>Tense</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - Tense</p> 	<p>0.590</p>	<p>0.438</p>
	<p>KK-bert -cased</p>	<p>kk_bert - Tense</p> 	<p>0.590</p>	<p>0.438</p>
<p>VerbForm</p>	<p>Multi-ber t -cased</p>	<p>mult_bert - VerbForm</p> 	<p>0.717</p>	<p>0.599</p>

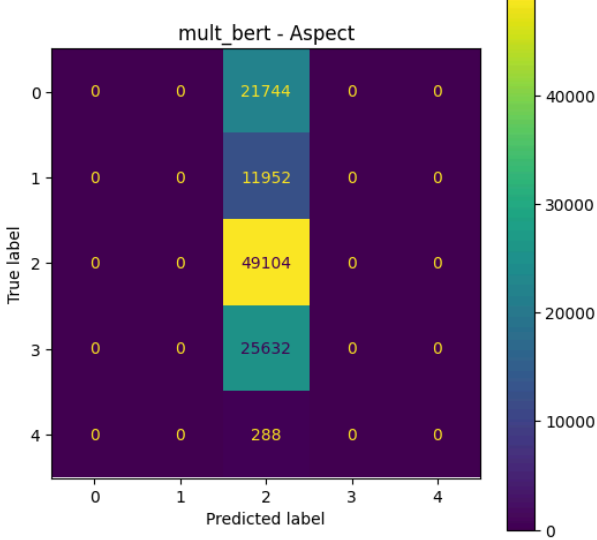
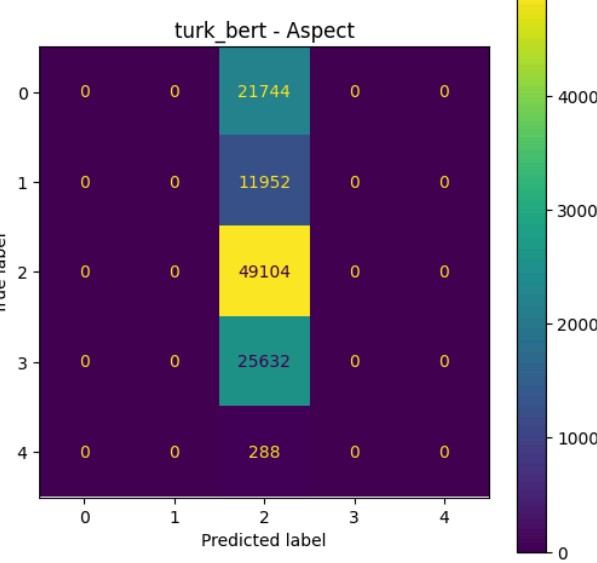
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Mood	Multi-ber t -cased	<p style="text-align: center;">mult_bert - Mood</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> <th>3</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>0</td> <td>144</td> <td>0</td> </tr> <tr> <th>1</th> <td>0</td> <td>0</td> <td>288</td> <td>0</td> </tr> <tr> <th>2</th> <td>0</td> <td>0</td> <td>11088</td> <td>0</td> </tr> <tr> <th>3</th> <td>0</td> <td>0</td> <td>288</td> <td>0</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	3	0	0	0	144	0	1	0	0	288	0	2	0	0	11088	0	3	0	0	288	0	0.939	0.909											
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KK-bert -cased	<p style="text-align: center;">kk_bert - Mood</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> <th>3</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>0</td> <td>144</td> <td>0</td> </tr> <tr> <th>1</th> <td>0</td> <td>0</td> <td>288</td> <td>0</td> </tr> <tr> <th>2</th> <td>0</td> <td>0</td> <td>11088</td> <td>0</td> </tr> <tr> <th>3</th> <td>0</td> <td>0</td> <td>288</td> <td>0</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	3	0	0	0	144	0	1	0	0	288	0	2	0	0	11088	0	3	0	0	288	0	0.939	0.909												
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Person [psor]	Multi-ber t -cased	<p>mult_bert - Person[psor]</p> <p>True label vs Predicted label</p> <table border="1"> <tr> <td>0</td> <td>0</td> <td>0</td> <td>7200</td> </tr> <tr> <td>1</td> <td>0</td> <td>0</td> <td>2160</td> </tr> <tr> <td>2</td> <td>0</td> <td>0</td> <td>1e+05</td> </tr> <tr> <td></td> <td>0</td> <td>1</td> <td>2</td> </tr> </table>	0	0	0	7200	1	0	0	2160	2	0	0	1e+05		0	1	2	0.914	0.87 3
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	KK-bert -cased	<p>kk_bert - Person[psor]</p> <p>True label vs Predicted label</p> <table border="1"> <tr> <td>0</td> <td>0</td> <td>0</td> <td>7200</td> </tr> <tr> <td>1</td> <td>0</td> <td>0</td> <td>2160</td> </tr> <tr> <td>2</td> <td>0</td> <td>0</td> <td>1e+05</td> </tr> <tr> <td></td> <td>0</td> <td>1</td> <td>2</td> </tr> </table>	0	0	0	7200	1	0	0	2160	2	0	0	1e+05		0	1	2	0.914	0.87 3
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Number [psor]	Multi-ber t -cased	<p>mult_bert - Number[psor]</p> <p>True label vs Predicted label</p> <table border="1"> <tr> <td>0</td> <td>0</td> <td>4320</td> <td>0</td> </tr> <tr> <td>1</td> <td>0</td> <td>1e+05</td> <td>0</td> </tr> <tr> <td>2</td> <td>0</td> <td>5040</td> <td>0</td> </tr> <tr> <td></td> <td>0</td> <td>1</td> <td>2</td> </tr> </table>	0	0	4320	0	1	0	1e+05	0	2	0	5040	0		0	1	2	0.914	0.87 3
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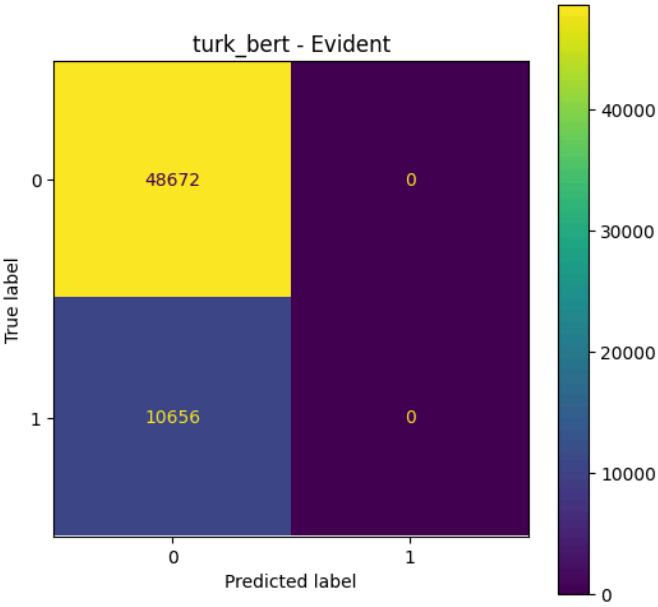
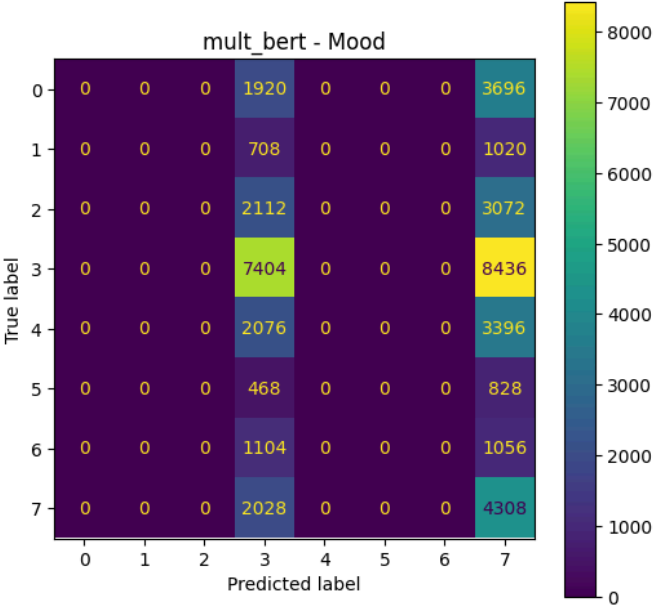
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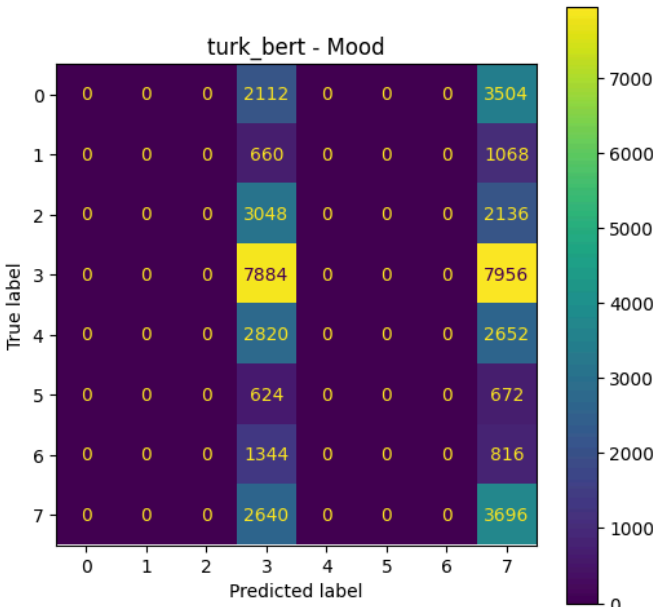
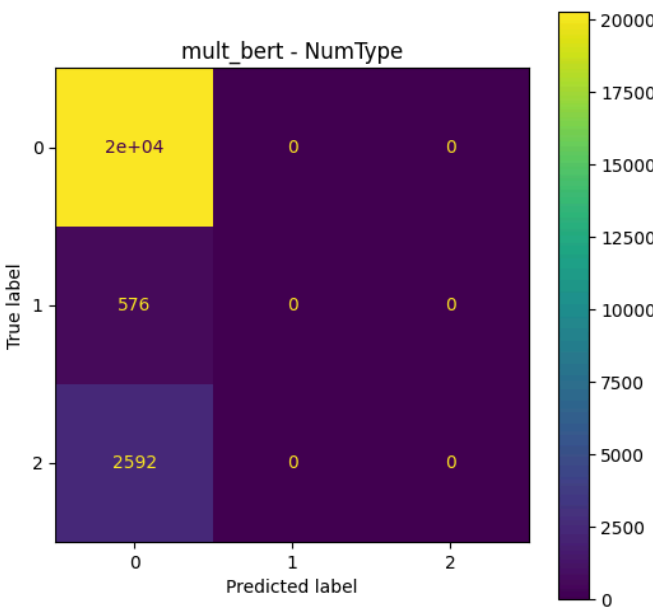
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	KK-bert -cased	<p>kk_bert - NumType</p> <table border="1"> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> </tr> <tr> <th>0</th> <td>1068</td> <td>0</td> <td>372</td> </tr> <tr> <th>1</th> <td>432</td> <td>0</td> <td>144</td> </tr> <tr> <th>2</th> <td>864</td> <td>0</td> <td>288</td> </tr> </table>	True label \ Predicted label	0	1	2	0	1068	0	372	1	432	0	144	2	864	0	288	0.326	0.26 0
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0	1068	0	372																	
1	432	0	144																	
2	864	0	288																	

Турецкий язык

Задание	Модель	Confusion matrix	Acc.	F1																																				
Aspect	Mult-bert-cased	<p style="text-align: center;">mult_bert - Aspect</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><th>True label \ Predicted label</th><th>0</th><th>1</th><th>2</th><th>3</th><th>4</th></tr> <tr><th>0</th><td>0</td><td>0</td><td>21744</td><td>0</td><td>0</td></tr> <tr><th>1</th><td>0</td><td>0</td><td>11952</td><td>0</td><td>0</td></tr> <tr><th>2</th><td>0</td><td>0</td><td>49104</td><td>0</td><td>0</td></tr> <tr><th>3</th><td>0</td><td>0</td><td>25632</td><td>0</td><td>0</td></tr> <tr><th>4</th><td>0</td><td>0</td><td>288</td><td>0</td><td>0</td></tr> </table>	True label \ Predicted label	0	1	2	3	4	0	0	0	21744	0	0	1	0	0	11952	0	0	2	0	0	49104	0	0	3	0	0	25632	0	0	4	0	0	288	0	0	0.45 2	0.28 1
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4	0	0	288	0	0																																			
Bert-base-turkish-cased	<p style="text-align: center;">turk_bert - Aspect</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><th>True label \ Predicted label</th><th>0</th><th>1</th><th>2</th><th>3</th><th>4</th></tr> <tr><th>0</th><td>0</td><td>0</td><td>21744</td><td>0</td><td>0</td></tr> <tr><th>1</th><td>0</td><td>0</td><td>11952</td><td>0</td><td>0</td></tr> <tr><th>2</th><td>0</td><td>0</td><td>49104</td><td>0</td><td>0</td></tr> <tr><th>3</th><td>0</td><td>0</td><td>25632</td><td>0</td><td>0</td></tr> <tr><th>4</th><td>0</td><td>0</td><td>288</td><td>0</td><td>0</td></tr> </table>	True label \ Predicted label	0	1	2	3	4	0	0	0	21744	0	0	1	0	0	11952	0	0	2	0	0	49104	0	0	3	0	0	25632	0	0	4	0	0	288	0	0	0.45 2	0.28 1	
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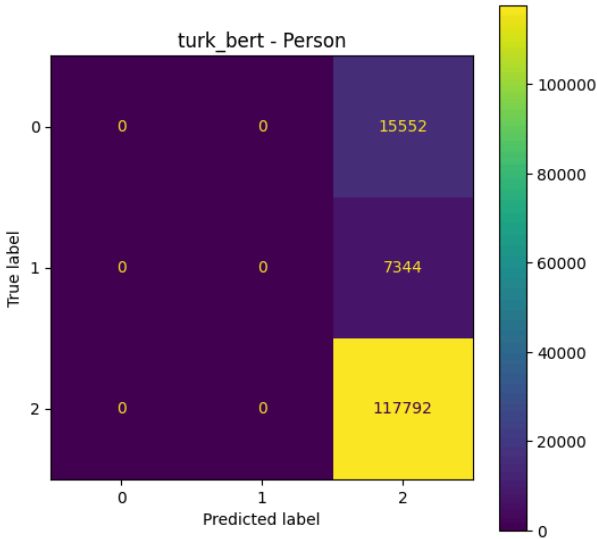
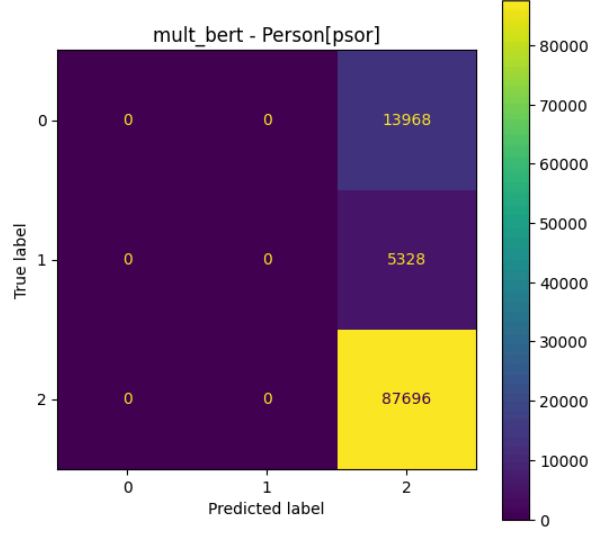
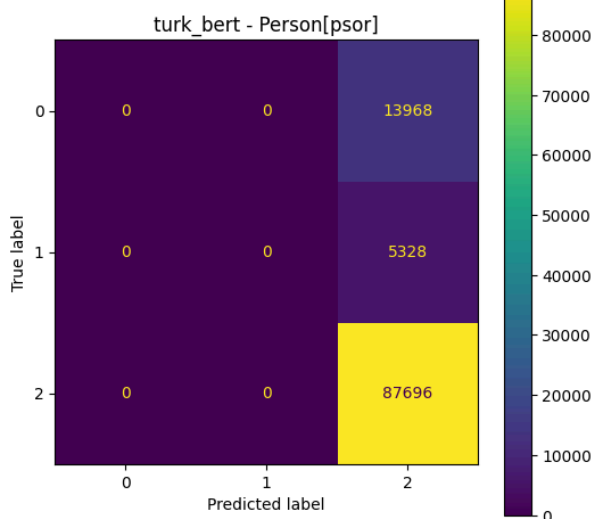
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	<p>Bert-base- turkish-ca sed</p>		<p>0.68 6</p>	<p>0.55 9</p>
<p>Evident</p>	<p>Multi-bert -cased</p>		<p>0.82 0</p>	<p>0.73 9</p>

	Bert-base-turkish-cased	<p style="text-align: center;">turk_bert - Evident</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>True label \ Predicted label</td> <td>0</td> <td>1</td> </tr> <tr> <td>0</td> <td>48672</td> <td>0</td> </tr> <tr> <td>1</td> <td>10656</td> <td>0</td> </tr> </table>	True label \ Predicted label	0	1	0	48672	0	1	10656	0	<p style="text-align: center;">0.82 0</p>	<p style="text-align: center;">0.73 9</p>																																																																								
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	Bert-base-turkish-cased	<p style="text-align: center;">turk_bert - Mood</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>0</td> <td>0</td> <td>2112</td> <td>0</td> <td>0</td> <td>0</td> <td>3504</td> </tr> <tr> <th>1</th> <td>0</td> <td>0</td> <td>0</td> <td>660</td> <td>0</td> <td>0</td> <td>0</td> <td>1068</td> </tr> <tr> <th>2</th> <td>0</td> <td>0</td> <td>0</td> <td>3048</td> <td>0</td> <td>0</td> <td>0</td> <td>2136</td> </tr> <tr> <th>3</th> <td>0</td> <td>0</td> <td>0</td> <td>7884</td> <td>0</td> <td>0</td> <td>0</td> <td>7956</td> </tr> <tr> <th>4</th> <td>0</td> <td>0</td> <td>0</td> <td>2820</td> <td>0</td> <td>0</td> <td>0</td> <td>2652</td> </tr> <tr> <th>5</th> <td>0</td> <td>0</td> <td>0</td> <td>624</td> <td>0</td> <td>0</td> <td>0</td> <td>672</td> </tr> <tr> <th>6</th> <td>0</td> <td>0</td> <td>0</td> <td>1344</td> <td>0</td> <td>0</td> <td>0</td> <td>816</td> </tr> <tr> <th>7</th> <td>0</td> <td>0</td> <td>0</td> <td>2640</td> <td>0</td> <td>0</td> <td>0</td> <td>3696</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	3	4	5	6	7	0	0	0	0	2112	0	0	0	3504	1	0	0	0	660	0	0	0	1068	2	0	0	0	3048	0	0	0	2136	3	0	0	0	7884	0	0	0	7956	4	0	0	0	2820	0	0	0	2652	5	0	0	0	624	0	0	0	672	6	0	0	0	1344	0	0	0	816	7	0	0	0	2640	0	0	0	3696	<p style="text-align: center;">0.26 5</p>	<p style="text-align: center;">0.19 1</p>
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Number[psor]	Mult-bert-cased	<p>mult_bert - Number[psor]</p> <p>True label vs Predicted label</p> <p>0 0 14832</p> <p>1 0 92160</p> <p>Color scale: 0 to 80000</p>	0.79 7	0.86 1
	Bert-base-turkish-cased	<p>turk_bert - Number[psor]</p> <p>True label vs Predicted label</p> <p>0 0 14832</p> <p>1 0 92160</p> <p>Color scale: 0 to 80000</p>	0.79 7	0.86 1
Person	Mult-bert-cased	<p>mult_bert - Person</p> <p>True label vs Predicted label</p> <p>0 0 0 15552</p> <p>1 0 0 7344</p> <p>2 0 0 117792</p> <p>Color scale: 0 to 100000</p>	0.83 7	0.76 3

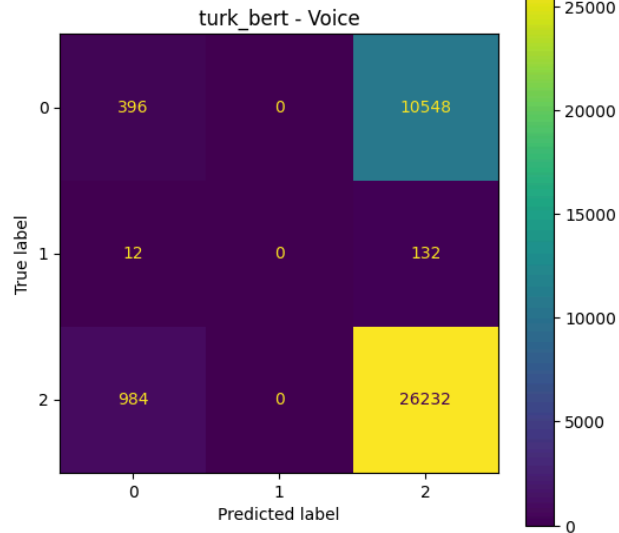
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Polarity	Multi-bert-cased	<p>mult_bert - Polarity</p> <table border="1"> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> </tr> <tr> <th>0</th> <td>0</td> <td>11664</td> </tr> <tr> <th>1</th> <td>0</td> <td>111744</td> </tr> </table>	True label \ Predicted label	0	1	0	0	11664	1	0	111744	0.90 5	0.86 1																
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VerbForm	Mult-bert -cased	<p>mult_bert - VerbForm</p> <table border="1"> <thead> <tr> <th>True label \ Predicted label</th> <th>0</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <th>0</th> <td>0</td> <td>10800</td> <td>0</td> </tr> <tr> <th>1</th> <td>0</td> <td>47376</td> <td>0</td> </tr> <tr> <th>2</th> <td>0</td> <td>2e+04</td> <td>0</td> </tr> </tbody> </table>	True label \ Predicted label	0	1	2	0	0	10800	0	1	0	47376	0	2	0	2e+04	0	0.60 3	0.45 3
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Bert-base-turkish-cased



0.69
5

0.58
7