

04/15-04/21

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend Dev	Table column manipulation	Tables can be sorted, filtered, searched, columns can be resized and hidden	2	2	Done	2
John Nguyen	Frontend Dev	Password Reset	Account password can be reset	2	2	Done	

04/08-04/14

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Summarization	Summary Tab	Add tab to display summary	2	2	Done	2

04/01-04/07

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	SRS	Make prettier and detailed	Added screenshots and dropshadows, did previous iteration section		2	2 Done	2

03/25-03/31

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend Dev	UI/UX	Change login and signup to use MUI library	2	2	Done	2

03/18-03/24

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend Dev	Categorization CSV and PDF	Add csv and pdf options for categorization		2	In progress	


03/11-03/17

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend Dev	Categorization CSV and PDF	Add csv and pdf options for categorization		2	In progress	

03/03-03/10

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend Dev	Categorization Visualization	Refactor question distribution and timeline		4	4 Done	

02/25-03/03

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
Nagato Kadoya	Frontend Enhancement	UI update to adjust for the mobile page	Updated the navigationbar for mobile		1	1 In-progress	
John Nguyen	Development	Categorization	Categorization Tab		5	5 Done	
Taylor Griffin	Development	API Modification	Add missing fields (reportName and transferData) to GET routes that didn't return them		2	2 Complete	

02/18-02/25

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend	Whisper Page	Whisper x page with engine transcription, word cloud and csv option	3	3	Done	
Taylor Griffin	Development	Webserver to llm	Webserver will query llm for transcription job, returns llm response	5	5	Done	


02/11-02/18

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend	Whisper Page	Started working on the whisper page	1	1	in progress	

02/04-02/11

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend	CSV Crud	Add crud to export data files page for csv files		3	3 Done	
John Nguyen	Frontend	CSV Download	Add download button for csv on export data files		2	2 Done	
Nagato Kadoya	Frontend Enhancement	UI update to adjust for the mobile page	Updated the navigationbar for mobile		1	1 In-progress	
Nagato Kadoya	Frontend Enhancement	UI update to adjust for the mobile page	Updated the side menu for mobile		1	1 In-progress	
Jaxon Hill	Backend	Create script to set up database	Created a new portion of the deployment script, tested locally		1.5	0.75 In-progress	

01/29-02/04

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Documentation	API Swagger Doc	Create an API documentation to connect frontend and backend		2	2 Done	
John Nguyen	Frontend Enhancement	Separate Research and Dev Team	Separate About Us into Research and Developer Components		1	1 Done	
Nagato Kadoya	Frontend Enhancement	UI update to adjust for the mobile page	Updateing the navigationbar		1	1 In-progress	
Jaxon Hill	Docker Research	How to optimize Docker for future scalability	Online research - Docker documentation and Youtube videos		1	1 Done	
Taylor Griffin	Development	API devlopment	Create API endpoints on express.js backend according to the API documentation			6 Done	https://github.com/TCU-ClassifAI/classifAI/pull/70

01/22-01/29



Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Bug fix	Vite build on nginx bug fix	Debug why the vite build does not work on nginx	3	3	Done	
John Nguyen	Enhancement	Enhance UploadRecording component	Hide upload recording component and disable buttons until proper flow is executed	1	1	Done	
Nagato Kadoya	Frontend	Mobile Adjustment	Hamburger menu in the	1	2	In-progress	
Jaxon Hill	Bug Fix	DB Authentication	Why is authentication not functional on the DB container? This is set up via the mongo-init.js script but doesn't seem to be run anymore	2	2	In Progress	Will need to try moving init commands to inside the Dockerfile, or something else
Taylor Griffin	Meeting	Development	Meeting with John for API redesign, Later John Henry joined, we all collaborated on various aspects of development.	2	2	In-progress	Working on redesigning api
Taylor Griffin	Meeting	AWS to Google Auth	Meeting with Dr. Ma to connect our AWS Cognito User pool to google auth	2	2	In-progress	AWS side completed, need to make button to test

01/15-01/22

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Backlog	Update backlog and sprint plan		1	1	Done	
Taylor Griffin	Refactor	Refactor backend	Refactor backend and making requested changes	1	1	in progress	

11/27-12/4


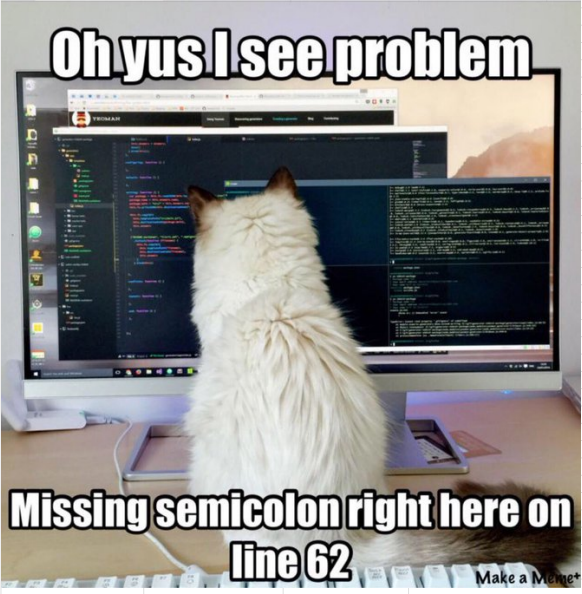
Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
Jaxon Hill	DB	Get MongoDB up and running on webserver	Manually start and test the MongoDB (docker version) instance on the web server, then create a working docker-compose file to automate the process	2	1	In progress	
John Henry Mejia	Engine	Create endpoint for transcription	Create endpoint for transcription w/ diarization	3	3	Done	
Nagato Kadoya	Frontend	Optimizing the UI for mobile	Reseach and test to update the UI for taskbar, graphs, login view for movide.	1	1	In progress	

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Henry	Refactor	Refactor ClassifAI engine to use Blueprints	Refactor ClassifAI Engine to use Blueprints	2	2	Done	It should now be more modular
John Henry	Security	Add Security to the ClassifAI Engine	- Decide which method of security to use for the classifai engine. Decide which endpoints to use Security on. Implement Security. Add Test	3	3	Tests not added. Otherwise, Done	Updated Documentation https://tcu-classifai.github.io/classifai-engine/ https://docs.google.com/document/d/1qZ-4-mMvoUj0PzQCe_qAz7nRW51_4pQzsdil2-usp=sharing&oid=10856891193707118802&rtop=true&sd=true
John Henry	SRS	First draft of Software Requirements Specification	Finish Introduction and Description sections	2	2	Not Done	
Nagato Kadoya	UI/UX	Landing Page	About Page	1	1	Not Done	
Jaxon Hill	Deployment	HTTPS Capability	Adjust nginx configuration, in conjunction with advice from TCU IT department, to enable HTTPS support for the website	2	1	Done	IT deployed let's encrypt cert
John Nguyen	Development	Dropdown	Grade Level & subject dropdown	1	1	Not Done	
Taylor Griffin	Development	Google Auth	Started working on google authentication	1	1	in progress	



Nov 5 - Nov 12th, 2023

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Frontend Development	Tabulation	Added tabs to the submission page for graphs and transcript to reduce scrolling	3	3	Done	Merged
Taylor Griffin	Development	Update Express Backend	Implemented file storage hierarchy we discussed in meeting, implemented ability for backend to accept UID and other fields for database entry creation	3	3	In-progress	in-progress In Progress. Still encountering issues with bugs that I will address on onday
John Henry	Development	Word Clouds	Added word clouds to the front end to create scrolling	3	3	In progress	
John Henry	Development	Landing page	started to work on the landing page . Still a work in progress.	2	2	In progress	
Nagato Kadoya	UI/UX	Landing Page	Started the Branch for about page and worked on it. Still a work in progress				
Jaxon Hill	Research	Authentication	Pros/cons of Google Sign in vs other SSO options like cognito, or local options	1	1	Done	
Jaxon Hill	Development	Mongoose Connector	Created CRUD statements within connector, exported the objects, ar	1.5	0.75	In progress	



Oct 30 - Nov 5th, 2023

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Henry	Documentation	Documentation	Update documentation for classifai engine	2	2	Done	https://tcu-instructional-ai.github.io/classifAI-engine/api/
Taylor Griffin	Development	Web Server Backend	Rework express backend to our last meeting's specifications	1.5	1.5	In progress	
John Nguyen	Development	Frontend	Added checkboxes options to the CSV Download and default name to date	3	3	Done	
Jaxon Hill	Development	Database	Completed the containered MongoDB instance, with an initialization script, example collections/entries, and some documentation for how to spin up the container	3	3	Done	
Jaxon Hill	Planning	Database	Planning the necessary methods and call requirements for the DB connector - using mongoose rather than pymongo. Finalized the data requirements for the database as well.	0.5	0.5	Done	
Nagato Kadoya	UI/UX	Frontend	Worked for dashboard UI/UX and redesigned the side menu and navbar	0.5	0.5	Done	
	UI/UX	Debug	Fixed the Navbar's error according to the user-login status	0.5	0.5	Done	

Oct 23 - Oct 29, 2023

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Nguyen	Code Review	Frontend	Review Nagato's pull request for side bar	1	1	In-progress	
John Nguyen	CSV Export	UC-7	Add options to export the csv	2	2	In-progress	
John Henry Mejia	Planning	Transcription (UC-1)	Prepare demo of transcriptions for client presentation, research into composition of transcripts.	4	4	In progress	
Taylor Griffin	Development	Express Backend	Continue working on Express backend	3	3	in-progress	
Jaxon Hill	Research	DocumentDB	Dr. Ma mentioned using DocumentDB - what is it and what are its benefits/drawbacks?	0.5	0.5	Complete	
Jaxon Hill	Development	MongoDB Database	First create a test-database locally and unconnected to the project, then create a ClassifAI database and upload to GitHub	3	1.5	In-progress	
Nagato Kadoya	UI/UX	Update the UI to be more dashboard-like	Added Side menu and new pages to show transcribed data	3	4	Complete	

Oct 16 - Oct 22, 2023

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Henry	Planning	Evaluate Models	Evaluate different transcription models with different settings (with noise cancellation, with custom vocab, etc.)	3	4	Done	https://github.com/TCU-Instructional-AI/model-comparisons
John Nguyen	UC 7	Save to CSV	Saves transcript as csv	2	2	In-progress	Works but if you open csv in excel, the commas might screw the formatting. Use notepad or textedit instead
Taylor Griffin	Planning	Express backend	Worked on modifying and adding on to Express backend for web server	3	3	In-progress	github link
Nagato Kadoya	Frontend	UI/UX	Added Navbar on the landing page, and change the options based on if the user signed in or not.	1	1	Done	
		UI/UX	Split the landing page in half for better UI/UX				
Jaxon Hill	Discussion/Planning	Architecture Planning	Spoke with Dr. Ma regarding data requirements, translated into rough DB criteria.	1	1	Done	

Oct 9 - Oct 15, 2023

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Henry Meija	Development	Setup codebase	https://github.com/TCU-Instructional-AI/classifAI-engine Create architecture diagram https://tcu0-my.sharepoint.com/:u:/g/personal/j_h_meija_tcu_edu/EWaBwQgdQKFEludpcieRr5gB8TB5fmFn9n7hS374xI8ipg?e=izHXkd	3	3	In Progress	Needs more work i guess
John Henry Meija	Planning	Create diagram		1	1	Done	
John Henry Meija	Documentation Website	Create Documentation Website	https://tcu-instructional-ai.github.io/classifAI-engine/				
John Nguyen	GitHub	Port Legacy Code	Ported legacy code to frontend_prototype branch on our classifAi repo	0.5	0.5	Done	
John Nguyen	UI Design	Add logo	Added our logo and changed background to match	0.5	0.5	Done	
Nagato Kadoya	UI Design	Add Navbar	Added Navbar in the landing page and changed some colors	0.5	0.5	Done	Need to change the nav bar in Landing Page based on sign in
Taylor Griffin	Research	Look through legacy code	Looked through legacy express backend	1	1	Done	Done at the moment, probably come back to this
Taylor Griffin	Planning	Refactor existing backend	Looked into what changes we would need to make in order to update the backend to meet our ideas. Looked into changing express-fileupload to Multer	3	3	In Progress	
John Nguyen	Prototyping	Make Prototype	Added design ideas and current UI design to our prototype slides	1	1	Done	More designs can be added
Jaxon Hill	Planning	Database Design	Looked through all existing meeting minutes / notes, and derived tables & relationships. Drew a tentative ER diagram, uploaded to the Google Drive	1	0.5	In Progress	Needs to be refined to be more clear, will write up DB documentation as well
Jaxon Hill	Research	MySQL vs. alternatives	Looked into potential speed differences between MySQL and alternatives, such as Firebase. Beyond speed, consider which will be easier to implement, and the fact that we are running other services locally already. How will transcripts need to be stored? How do these databases affect how they will be stored?	0.5	0.5	Done	

Oct 2 - Oct 8, 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
John Henry Meja	Planning	Continue draft use cases	Continue filling out "use case" document on google drive	2	2		Add use cases for stats the user should be able to see, logging in, account info, etc
Taylor Griffin	Research	Researching MERN stack and AWS	Learn about MERN and how to use AWS EC2 with nginx to host	3	3	In-progress	
Nagato Kadoya	Research	AWS	Leaned basic AWS with YouTube and some documents.	1	1	In-progress	
John Nguyen	Research	Current Codebas	Experimented with the current local OpenAI model and studied the old team's codebase	1	1	in-progress	
Jaxon Hill	Research	WhisperAPI	Messing around with local model, attempting to add plugins	1	1	In-progress	
	Planning	Use Cases	Drafting further use case examples	1	0.5	Complete	

Sep 25 - Oct 1, 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Sep 20, 2022	Summary of the meeting			Done	
All	Meeting	Client Meeting on Sept 29, 2023	Met with Dr. Ma to refine requirements. Introduced demos and hosting options.	1	1	Done	
John Henry	Research	Model Comparison	Created a document that showed different STT models, some of the requested features, and pricing. Presented to Dr Ma on 9/29				
John Henry	Demo	Prepare demo	Made a demo showcasing word-level accuracy on whisper	2	2	Done	
Jaxon Hill	Research	Research Flask & other Python web frameworks	Looked into Flask & other web frameworks, in preparation for their use in our project	2	2	Done	
Jaxon Hill	Documentation	Use Cases	Began turning all my meeting notes into potential use cases, we'll go over these as a group on Wednesday morning.	1	0.75	Done	
John Nguyen	Documentation	Vision Document	Started preparing how to translate our use cases into the vision document	1	1	in-progress	
Nagato Kadoya	Research	AI	Watched some youtube videos about speech to text AI implementation	1	1	in-progress	
	Research	Hosting options	Learned about Hosting service basic stuff.	1	1	in-progress	
Taylor Griffin	Research	Hosting options	Continued looking at the different pros and cons of local hosting vs cloud hosting. Created a document to present for the client meeting on 9/29	3	3	Done	
	Research	Full Stack App with Python Flask MongoDB	Started learning how to build a full stack app with a potential tech stack	1	1	in-progress	
	Research	React Redux					

Sep 19 - Sep 26, 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Sep 20, 2022	Summary of the meeting			Done	
			Met with Dr. Ma, Dr. Alexander, and Dr. Fagella-Luby. Went over initial expectations and requirements. We will need to refine requirements over the next week and return to Dr. Ma with initial considerations.	1	1	Done	
All	Meeting	Client Meeting on Sept 22, 2023	Create and invite all members of project, add any initial cards to the project backlog, weigh pros and cons of best GitHub project planning tools	0.5	0.75	Done	
Jaxon Hill	GitHub	Create GitHub organization and project space	Create and invite all members, add important documents from Dr. Wei's example drive	0.25	0.25	Done	
	Google Drive	Create shared Google Drive	Look into the pros and cons of different services , including scalability, price, privacy of data, and other factors	1	1	Done	
John Henry	Research	Look into pros/cons of each transcription service as well as cloud hosting/local hosting	Create A sample index.html/style.css in the appropriate folder . Have it link to a GitHub repository for easy updating . Set up initial GitHub rules (PR templates, require code review, etc.)	1.5	1.5	Done	
John Henry	Riogrande	Setup initial riogrande website + GitHub for it					
Taylor Griffin	Riogrande	Work on Riogrande website	added more to our riogrande page header, updated team member css, add more on project purpose	2	2		
	Research	Web Hosting	Researched the potential benefits and limitations of local hosting or cloud hosting	2	1	Done	
	Research	Udemy: Machine Learning: Natural Language Processing in Python (V2)	Gain a better understanding of NLP	2	2	In progress	
John	Research	UI/UX	Spoke with graphic designer student on tips to revamp our user interface/ user experience	1	0.5	In progress	
	Meeting Minutes	Meeting Minutes Formatting	Write notes and format meeting minutes	0.5	0.5	Done	