| Team:  |          | Part 2 Description  |
|--------|----------|---|
|        |          | 10/26 11:59pm on Canvas and the Team Page   |
|        |          | We will check that teams: Show iterative, systematic, evidence-based deliverables.  |
| Points | Points   | Rubric Criteria 100 Total Points  |
| Earned | Possible |   |
|        | 5        | Project Description and Requirements Summary  |
|        |          | Updated design context of your project.   |
|        |          | Discuss the general area of application, intended tasks it will support and the intended user population.   |
|        |          | Summary of the key requirements for your system.  |
|        |          | A complete section will include:  |
|        |          | what the problem is agnostic of the interface (people/place/activity)   |
|        |          | What the solution is—agnostic of interface (people/place/activity)  |
|        |          | NOTES:  |
|        | 10       | Current UIs Critique & Evaluation   |
|        |          | UI Critique 1: Pick a UI from the Market Research: Big picture strengths (2 points) and weaknesses (2 points) of the current design. Note: if there isn't a comparable system, you can consider one that addresses the task or one that is close conceptually. Application of functional (1 point) and non-functional characteristics (1 point). (6 points) |
|        |          | UI Evaluation: Pick another UI from the Market Research: A task analysis from an EXISTING SYSTEM consisting of a description of the important characteristics of the tasks performed by users in context (2 points). A  |

|    | simple structured task analysis or some other appropriate diagram or description of the task structures (2 points). (4 points)   |
|----|--|
| 20 | Ideation   |
|    | Prototype #1 Presentation (Point distribution SAME FOR ALL PROTOTYPES)   |
|    | A rationale for this design choice. Including how the <b>IDEATION</b> exercise (Crazy 8, <b>4 points</b> ) affected the decision, how the idea is related to <b>DATA</b> reported in Report 1 (this may require that you provide an appendix with a data summary and/or the entire questionnaire, <b>4 points</b> ) <b>OR NEW DATA</b> . |
|    | Illustrations of the design (storyboards, sketches). Explanation of how this technique impacted your design. <b>(6 points)</b>   |
|    | At least <b>one scenario (6 points)</b> from an end-user's perspective. Scenarios should show end-to-end use of the system; bonus if you explore potential interaction breakdowns.   |
|    | NOTES:   |
| 20 | Prototype #2 Presentation  |
| 20 | Prototype #3 Presentation  |
| 10 | Design Assessment  |
|    | List your utility/usability criteria and measurement goals and compare your three prototypes against those criteria.   |
|    | A table comparing the three designs on the previous criteria.  |
|    | PROVIDE EVIDENCE THAT THIS IS DATA DRIVEN  |
|    | Summary/Reflection/Limitations   |
|    |  |

|    | A summary of your modifications to your requirements specification and your usability criteria (e.g., how did these change from P1).  NOTES: |
|----|--|
| 5  | Reflection  A reflection on your process for creating and assessing the prototypes. Include any limitations you see in your process.         |
| 10 | Overall Presentation (2 points), Quality of the sketches (4 points), Cohesiveness of the report (2 points), Grammar/style (2 points)         |
|    | TOTAL  |