

Project Milestone 3

Due date: See Course Schedule in Canvas

Requirement Checklist

Check	Criteria	Details
	Demo	<ul style="list-style-type: none">• The project demo is the third deliverable required from each team.• The project demo should show at least four application features in-progress of being implemented (from either front-end, back-end, or integration layer). Note: see Rubric below for application feature details.• This should be a live, working demo of features developed so far.

	Interview	<ul style="list-style-type: none"> ● Each project team will participate in a 15 minute interview with your TA during the time you currently meet with your TA (weekly TA meeting). ● The purpose of the team interview is to give each project team the opportunity to provide feedback on their project's progress, show their project demo to the TA, talk about lessons learned, what's working well, what's not working so well, obstacles, challenges, etc. ● Produce a high-level architectural diagram that displays the key components of your application. This diagram is a design of what you envision the application architecture will look like. It's okay to tweak this diagram as you move forward but, by now you should have it finalized if not close to finalized. Some architectural diagrams can get pretty detailed. At the very least you should show the front-end (browser, UI, etc.), any middleware components you might have, the application server(s), and database layer (i.e. all major components in the front-end and back-end). Be sure to label the components. For example, if you're using Node, label that component within your diagram as such. If you're using PostgreSQL, then properly label that component, and so on. You can use one of the following tools to create your diagram: <ul style="list-style-type: none"> ○ Article on how to create an Application diagram ○ LucidChart Link ● Attendance of all team members is mandatory for this interview <p><i>Make sure one team member is noting the minutes of this meeting. You will need this information when writing the milestone document.</i></p>
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Questions you can expect to be asked during the interview	<ul style="list-style-type: none"> ● Application concept, design and architecture? ● What have you accomplished so far? ● What will you be working on next? ● Individual task assignments ● Live DEMO of working components ● Front-End Screens (as applicable to your project) ● Server scripts (if you have written any) ● Back-End Database Design
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Create a single PDF for the team

- All interviews are to be completed during your Weekly TA Team meeting in Week 8 before the due date.
- Milestone Document should include:
 - What features were completed?
 - Having a carousel animation with card template insides of it.
 - Link all the pages we have so far on to the homepage
 - Having a user_profile page to display the user information.
 - Users are able to login and register their account on the webpage.
 - What worked during the demo?
 - Backend database showing example user data/ADLs
 - Home page linking to all pages
 - Graph page showing example metrics including user's mood and completed ADLs.
 - What issues were faced either during the development or during the demo?
 - Not having a page for ADLs
 - Having separate tables for therapists and users that can be merged into one table.
 - User profile page needs to be refined to show ADLs and therapists that a user can link to.
 - The graph on the analytics page needs to work with the user input/SQL backend in a way that can easily display user data without having to convert user string responses to a format thats readable by the graph inputs
 - What were the suggestions offered by the TA?

- Putting the user and therapist tables together on SQL backend
- Focusing less on the HTML/CSS and putting more work into completing the nodejs in the coming weeks
- Making sure the user inputs will be able to be used on the graph display on the analytics page
- Making sure all pages are properly linked together
- Everyone has the same version of the pages/SQL
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- Individual contributions by each team member
 - Tyler Rayborn - Backend database and SQL scripts
 - Noelle Chalepas - Analytics page, UI design, and display graph
 - Barry Wang - Homepage, Login, Registration page's UI design.
 - Chase Tullar - User's profile page's UI design.

- This project milestone 3 submission should be a PDF document named ProjectMilestone3_[TeamNumber] and pushed to the MILESTONES folder on the repository in git.

- On Canvas, include a text file with the link to your MILESTONES folder on git repository.