

1. A brief (~2-3 sentences) summary of your project. Many of your TAs are managing multiple projects so this will help them remember details about your project. You can reuse the summary from milestone 2.

Our project simulates a crowdfunding platform. In this platform, organizations can create projects that individuals can support through financial contributions—they may also receive a reward for their donation. Each organization can make dedicated posts for any particular project they own and any type of account can comment on these posts.

2. Timeline and task breakdown/assignment: The deliverables from milestones 1 and 2 have been added to the repository

Task	Who?	By when?
Setup SQL database (run DDL script) + make sure the backend can connect to it. Everyone's environments are set up.	Everyone	November 3rd.
Endpoints for creating an account.  Done if: <ul style="list-style-type: none"> <li>- Endpoints: <ul style="list-style-type: none"> <li>- Create individual</li> <li>- Create organization</li> <li>- Login</li> </ul> </li> </ul>	Everyone	November 13th.
Do the frontend for creating an account and logging in.  Done if: <ul style="list-style-type: none"> <li>- Can create an individual account</li> <li>- Can create an organization account</li> <li>- Can login and see some main (blank) page</li> </ul>	Everyone	November 13th.
Do the frontend main page and navigation bar.  Done if: <ul style="list-style-type: none"> <li>- Should display navigation items: Projects, Account</li> <li>- Should be able to see this main page (can be empty) after logging in</li> </ul>	Andrew	November 14th.
Do the endpoints for the account information page.  Done if: <ul style="list-style-type: none"> <li>- Endpoints:</li> </ul>	Ben and Cam	November 24th.

<ul style="list-style-type: none"> <li>- Get account info (individual and organization)</li> <li>- Get rewards received for that given individual</li> <li>- Get contribution history for that given individual</li> <li>- Edit their account info (individual and organization)</li> <li>- Get reward issued for that given organization</li> <li>- Get contributions received history for that given organization</li> <li>- For individual payment info: <ul style="list-style-type: none"> <li>- Create new payment info</li> <li>- Delete payment info</li> <li>- Edit payment info</li> </ul> </li> <li>- For organization: <ul style="list-style-type: none"> <li>- Get list of rewards</li> <li>- Create a reward</li> <li>- Delete a reward</li> <li>- Get list of payment tiers</li> <li>- Create a payment tier</li> <li>- Delete a payment tier</li> </ul> </li> </ul>		
<p>Do the frontend Individual account information page.</p> <p>Done if:</p> <ul style="list-style-type: none"> <li>- Individual page: <ul style="list-style-type: none"> <li>- Account Info (name, email, etc)</li> <li>- Reward history</li> <li>- Donation history</li> <li>- Button and form for editing their account info</li> <li>- Payment info: <ul style="list-style-type: none"> <li>- Delete payment info button</li> <li>- Edit payment info form</li> <li>- Create payment info form</li> </ul> </li> </ul> </li> <li>- Organization page: <ul style="list-style-type: none"> <li>- Account Info (name, email, etc)</li> <li>- Rewards issued history</li> <li>- Created rewards</li> <li>- Button and form for editing their account info</li> <li>- Lists rewards</li> <li>- Lists payment tiers</li> <li>- Button and form for creating and deleting rewards</li> <li>- Button and form for creating payment tiers</li> </ul> </li> </ul>	Andrew & Ben	November 24th.

<p>Do the endpoints for projects</p> <p>Done if:</p> <ul style="list-style-type: none"> <li>- Endpoints: <ul style="list-style-type: none"> <li>- Get all projects</li> <li>- Get a specific project's information (project info/attributes, payment tiers, posts and their associated comments)</li> <li>- Add a payment tier to the project</li> </ul> </li> </ul>	Andrew	November 29th.
<p>Do the frontend for the Project page.</p> <p>Done if:</p> <ul style="list-style-type: none"> <li>- Project page: <ul style="list-style-type: none"> <li>- Project Info(ProjectName, Description, Balance)</li> <li>- Display Payment Tiers</li> <li>- Add a payment tier button</li> <li>- Remove a payment tier</li> <li>- Make a contribution button</li> <li>- Posts displayed associated with project</li> <li>- Comments displayed associated with post</li> <li>- Donations received history</li> </ul> </li> </ul>	Cam	November 29th.
<p>Do the endpoints for posts and comments.</p> <p>Done if:</p> <ul style="list-style-type: none"> <li>- Endpoints for organization only: <ul style="list-style-type: none"> <li>- Create post linked to specific project</li> <li>- Delete post</li> <li>- Edit post</li> <li>- Get posts</li> </ul> </li> <li>- Endpoints for both organization and indiv.: <ul style="list-style-type: none"> <li>- Get comments for a given post</li> <li>- Add a comment to a given post</li> <li>- Delete a comment on a given post</li> </ul> </li> </ul>	Ben	November 29th.
Final adjustments + hand-in	Everyone	December 1st

3. Each group member has made a commit to the repository.

4. In the milestone 3 assignment on Canvas, submit the URL to your group's repository.