

Project summary:

Our project is a web application which allows users to share tutorials that they have created. These tutorials can be for software projects, or for hardware projects which may require materials and tools. Once shared, other users may leave feedback, in the form of ratings, comments, and images, on the tutorial.

Proposed Timeline:

What	When	Who
M3 Deliverable completion	Mar. 3	Ron, Jacob, Mudassir
M3 Submission	Mar. 3	Ron, Jacob, Mudassir
M4: GUI brainstorm	Mar. 4 – 10	Ron, Jacob, Mudassir
M4: Set up LAMP stack on UBC servers, or find external server	Mar. 4 – 10	Ron, Jacob, Mudassir
M4: Barebones GUI implementation	Mar. 4 – 10	Ron, Jacob, Mudassir
M4: User registration/sign-on implementation	Mar. 11 – 17	Ron, Jacob, Mudassir
M4: Project sharing/viewing implementation (materials, equipment, images)	Mar. 11 – 17	Ron, Jacob, Mudassir
M4: Project ratings implementation (display all ratings under a project, allow for uploading of all ISA types)	Mar. 18 – 24	Mudassir
M4: Project wishlist implementation (creating a wishlist, managing wishlists)	Mar. 18 – 24	Jacob
M4: User messaging implementation (e-mail functionality - putting message into text and	Mar. 18 – 24	Ron

inserting it into database, allowing both sender and recipient to view)		
M4: Detailed user pages (projects completed, projects created, city, etc.)	Mar. 24 (tentative)	Ron, Jacob, Mudassir
M4: Style website, make it pretty	Mar. 25 – 31	Ron, Jacob, Mudassir
M4: Complete ReadMe file + PDF	Mar. 25 – 31	Ron, Jacob, Mudassir
M4: Submission (finalizing SQL script)	Mar. 31	Jacob
M5: Demo Prep	Apr. 1 – 4	Ron, Jacob, Mudassir

Potential challenges + solutions:

- Learning PHP → Will collaborate with Ron (has used PHP in the past) in person
- Website Styling → Meet in person to discuss designs and CSS frameworks
- Failing to meet deadline → Discuss strategies for catching up during weekly meetings
- Setting up tech stack → Follow tutorials, seek help from documentation or office hours if needed