

Timeline

Task	Description	Due Date	Assigned Member
UX design	wireframing , ux research, lofi prototype using Figma	March 17	William
architecture design and interface design	designing overall structure and integration of frontend and backend. spceifing th end point of the API, including the required reequest methods (GET,POST, PUT, DELET) and the structure of the rquest and response payloads	March 23	William , Herman , Yujie
SQL script	A single SQL script that can be used to create all the tables and data in the database	March 25	William ,Herman , Yuijie
Backend development	Implementing the backend using PHP and SQL for managing user data and MBTI content. This includes facilitating the interaction between the frontend, backend, server-side components, and the database.	March 27	William , Herman , Yuijie
Frontend development	implementing frontend using HTML , CSS and Javascript	March 27	William ,Herman , Yuijie
Integrate front-end and backend	connect backend and front-end	April 3	William ,Herman , Yujie

Challenges we might faced:

- Since non of our group member have experience in web-developement. we might need to invest into learning HTML, CSS and JavaScript in our own time.

- finding reference content for each mbti may take additional research and reading
- connecting the frontend portion with our backend portion could also be a issue with API , which our group member doesn't have experience with