

## Sprint 2 Task Allocations

USR17: As a project manager, I want to create new sprint, so that I can plan and execute a focused period of work.

- UI/UX: Design decisions for creating sprint - Diana
- Frontend: Get code out for overall website - Brian
- Frontend: Implement new sprint button - Rui En
- Frontend: Start and end date - Brian & Diana
- Frontend: Title of the sprint - Brian & Diana
- Backend: Save button to be implemented to save the date and title of the sprint - Chua
- Backend: Selection of the date from the implemented calendar - Chua
- Database: Save the details of the date and title - Lucas
- Database: Correctly saved the details in the database, and it must be rendered properly in the sprint view - Lucas

USR18: As a project team member, I want to view all my sprints with their essential information, so that I can have a comprehensive view of project progress and plan my work effectively.

- UI/UX: Design decisions on the sprint view page, including all the buttons - Diana
- Frontend: Linking all the buttons - Diana
- Frontend: Getting overall code for website - Brian
- Frontend: Render essential informations including start date, end date, and status - Ibrahim
- Frontend: Link all the buttons to change the view - Ibrahim
- Backend: Render all the existing sprint - Ibrahim
- Backend: Status of the sprint can be ended in this page - Ibrahim
- Database: Correctly extract the information from the database to be rendered - Lucas

USR19: As a project team member, I want to view task status from sprint board, so that I can efficiently track our sprint's workflow and ensure project tasks are completed on time.

- UI/UX: Buttons for the graph, to do, in progress, and done - Diana
- UI/UX: Design decisions on the sprint board - Diana
- FrontEnd: Get Overall Code - Brian
- Backend: Saving the information into the database - Ibrahim
- Frontend: Status of the task to be shown - Diana
- Frontend: Rendering website - Ibrahim
- Backend: Drag and drop the tasks from to do, in progress, and done - Diana & Chua
- Backend: Start sprint, end sprint, and save changes - Ibrahim
- Database: Changes to be saved accordingly to the database - Ibrahim
- Backend: Edit the task - Ibrahim

USR20: As a project team member, I want to see both the product backlog and sprint on one page, so that I can have a comprehensive overview of all the tasks and easily manage them.

- UI/UX: Designing the sprint management view - Diana
- Frontend: Getting the overall code - Brian
- Frontend: Add buttons and link to their respective websites - Brian
- Frontend: Rendering the cards - Ibrahim
- Frontend: Dropdown for the sprint selection - Chua
- Backend: Save to database when start sprint - Ibrahim
- Backend: Render the proper sprint for the sprint selected correctly - Ibrahim
- Backend: Drag and drop from sprint to product backlog - Diana & Chua
- Database: When dragged into another box, it should be saved accordingly to the database - Ibrahim

USR21: As a project manager, I want to end sprints, for better progress tracking and project planning.

- UI/UX: Design decisions on the button to end the sprint - Diana
- Frontend - Button to end sprint - Ibrahim
- Backend - Record changes in database - Ibrahim

USR22: As a project manager, I want to see team progress charts, so that I can make informed decisions and assess project performance more efficiently.

- Backend: Plot the graph for burndown chart and velocity table - Brian
- Frontend: Getting overall code for website - Brian
- Frontend: Render the graph accordingly to the page size - Chua
- Database: Correctly extract the data from the database for the graph generation - Lucas

USR23: As a project team member, I want to be able to switch sprint views, so that I can customise the display to match my preferred view and work more effectively.

- UI/UX: Design decisions on the card view of the sprints, with all the essential information - Diana
- Frontend: Overall code structure extraction - Brian
- Frontend: Rendering the correct tasks based on the database - Diana

USR30: As a project manager, I want the software to look more feminine, so that we can celebrate women in project management more significantly.

- UI/UX: Designing the backgrounds - Brian
- Frontend: Integrating the background to all the essential pages - Ibrahim

USR31: As a project team member or manager, I want to be able to login using my Google account, so that it will be easier for me to login.

- UI/UX: Design decisions of the log in page - Diana
- FrontEnd: Add the icon for google login - Lucas
- BackEnd: Set up the database - Lucas

USR32: I want to use a navigation bar in the app, so that I can use the different software easily.

- FrontEnd: make navigation bar dynamic - Chua
- FrontEnd: add it to sprint management (list view & card view) - Chua
- FrontEnd: add it to the product backlog (list view & card view) - Chua
- FrontEnd: add it to the sprint management - Rui En
- FrontEnd: make it so that it doesn't block add task button - Chua
- FrontEnd: fix user screen - Chua