

MindStack

Work Breakdown Structure

Finalization and Initiation

User Story

Use Case

Work Breakdown Structure

Timeline Presentation

1. Mock up and Models

- 1.1.** UI/UX Mock ups
- 1.2.** ERD Data Base
- 1.3.** Data Base schema design

2. Documentation and Workflow

- 2.1.** API Specification and Documentation
- 2.2.** Tech Stacks
- 2.3.** Github Workflow

3. Hosting and Wireframing

- 3.1.** Web Hosting
- 3.2.** Wire Framing
- 3.3.** Finalization of Mock Ups

4. Developing and Integration

- 4.1. Session Handling
- 4.2. Implementation of Data Base
- 4.3. Basic Front end Integration

5. Flash Card Creation functionality

- 5.1 Flash card editing and deletion
- 5.2 Store flashcards in Database
- 5.3 Flash card customization

6. Reviewer Creation functionality

- 6.1 Reviewer Creation from Flashcards
- 6.2 Reviewer Customization
- 6.3 Save reviewer from Database
- 6.4 Display Result reviewer

7. Sharing Reviewer functionality

- 7.1 Public reviewer setting
- 7.2 Private reviewer setting
- 7.3 Share reviewer

8. Commenting and Discussion functionality

- 8.1 Commenting System
- 8.2 Reply and Discussion threads

9. Rating comment functionality

- 9.1 Add rating system
- 9.2 Store rating in Data Base
- 9.3 Display rating and credibility

10. Output Scores and Streak functionality

10.1 Track scores from quizzes

10.2 Display study streaks

10.3 Link scores user to profile

11. UI/UX Revision

11.1 Dashboard refinement

11.2 Dashboard Customization

11.3 Widgets

12. Testing

12.1 Unit testing

12.2 Bug fixing and refinements

12.3 User acceptance testing

12.4 Integration testing of API's

13. Deployment and Completion