

MINDSTACK

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 Workflows

2.1
Api Specification and
Documentation

2.2
Tech Stacks

2.3
Github Workflows

3. Hosting and Wireframing

3.1
Web Hosting

3.2
Wire Framing

3.3
Finalization of UI/UX
mock ups

4. Developing and Integration

4.1
Session Handling and
Authenticaton of API

4.2
Implementation of
Database

4.3
Basic Front end
integration

5. Flash Card Creation

5.1
Flash card editing and
deletion

5.2
Store flashcards in
Database

5.3
Flash card
customization

6. Reviewer Creation

6.1
Reviewer Creation
from Flashcards

6.2
Reviewer
Customization

6.3
Save reviewer from
Database

6.4
Display Result
reviewer

7. Sharing Reviewer

7.1
Public reviewer
setting

7.2
Private reviewer
setting

7.3
Share reviewer

8. Commenting and Discusstion

8.1
Commenting System

8.2
Reply and Discussion
threads

9. Rating of the Comments

9.1
Add rating system

9.2
Store rating in Data
Base

9.3
Display rating and
credibility

10. Output Scores and Streak

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