

Report for week 12

Team name: Team Deepcourse

Members: Maxwell Panec, Justin Barragan, Peizu Li, Hung Nguyen

Current Team Lead: Peizu Li

Project Title: Study Sets

Github: <https://github.com/maxpanec/Deepcourse>

Tasks Assignment:

- Max: Create quiz & scores backend API
- Peizu: Create quiz types selection popup screen
- Hung: Create quiz scores viewing page
- Justin: Create quiz taking page

Milestones With Deadlines:

1. Create React/Express apps and finalize features for the project (2/8)
2. Create UI mockups and design/host the database (2/23)
3. Implement creating accounts and homepage (3/9)
4. Implement creating/viewing flashcards (3/23)
5. Implement creating/taking quizzes (4/20)
6. Implement quiz progression timeline (4/27)
7. Comprehensive Testing and Polishing(5/4)

Technology Tools Used: React, Node, Express, MongoDB

Tasks/Milestones Completed: This week, our team focused on finishing the fifth and sixth milestones, which is related to implementing creating/taking quiz & implementing quiz progression timeline. The following tasks are finished:

- Quiz Backend API
- Viewing Scores Backend API
- Quiz Mode selection
- Quiz Progress timeline
- Set deletion

The following tasks are going to complete soon:

- Quiz front end generation
- Quiz taking page

Instructions on Verifying Work:

- Build project based on instructions here:
https://github.com/maxpanec/Deepcourse/blob/main/docs/expert_users/expert_user_guide.md
- Open the web app in your browser (go to frontend url from instructions above)
- Login to an account (Account with scores already setup):
 - Username: scoretest

- Password: -Scoretest123
- Go to “View Flashcards” page using Navigation bar on top
- Clicks the “score” option on “Test Score Set” to verify working of score timeline
- Clicks the “quiz” option on either set to check the popup box is valid
- Clicks the “delete” option on “qwe” to check the delete option is valid.