EECS 3311 Project Iteration 2 Group 5 (StudyLink)

Team Members

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Github link: https://github.com/chang-kevin/EECS 3311

Big Stories

Iteration 2

Updating study materials for EECS courses
As a student, I want to be able to edit or remove the study
materials that I have uploaded.
Priority: High Cost: 5 days

Account management for application
As a student, I want to be able to manage my account
like changing the password
Priority: High Cost: 3 days

Showing user chosen courses As a student, I want to be able to easily navigate through my dashboard where it shows all of the courses that I am currently taking. Priority: High Cost: 4 days

Client Requested story

Search for Courses
As a student, I want to be able to search for a particular course
via a search bar.
Priority: High Cost: 4 days

Iteration 3

Switch between themes
As a student, I want to be able to easily switch between
light/dark mode depending on the time of day.
Priority: Medium Cost: 3 days

Rating study resources
As a student, I want to be able to rate a study resource based
on how helpful it is to me.
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Priority: High Cost: 4 days

Bookmarked study materials
As a student, I want to be able to easily see all of the study
materials that I've bookmarked.
Priority: High Cost: 5 days

Iteration 2 big story pushed to Iteration 3

Showing user chosen courses
As a student, I want to be able to easily navigate through my
dashboard where it shows all of the courses that I am currently
taking.
Priority: High Cost: 4 days

Changes in user stories for ltr 2

Pushed the implementation of "Showing User Chosen Courses" to Iteration 3, as we decided to implement that user story along with the User Story in Iteration 3 which is "Bookmarking study materials" because they correspond to the same type of feature.

UPDATED Plan for Iteration 2

Updating study materials for EECS Courses

Add stu	dy materials
Adding study i	materials for a course
Priority: High	Cost: 5 days

View study mate	erials
View study materials	of courses
Priority: High	Cost: 5 days

View study materials by topics
Study materials of courses categorized by topics
Priority: High Cost: 5 days

Account Management for application

	View profile information	
	Display user credentials	
Priority: High		Cost: 3 days

Chang	ge password
Change passw	vord of the account
Priority: High	Cost: 3 days

Change username/email	
Change the username/email of the account	
Priority: High Cost: 3 days	

Change first name and last name		
Change the first name and last name		
Priority: High	Cost: 3 days	

Client requested feature

Search for courses

Search courses by course code		
Search courses via their course code for e.g:- EECS 3311		
Priority: High Cost: 4 days		

Search courses by the course name	
Search courses via their course name for e.g:- Software Design	
Priority: High Cost: 4 days	

search input format hint	
Provide input hint for appropriate search input	
Priority: High	Cost: 4 days

Development tasks assigned in Iteration 1

Angela:

- Refactoring Dashboard and Iteration 1 code
- Connecting database to GUI
- Testing

Ammiel:

- Database
- Refactoring Iteration 1 code
- Testing

Kevin:

- Database
- Search bar implementation
- Refactoring Dashboard and Iteration 1 code

Manasvi:

- Upload feature
- Creating/Instantiating database
- Refactoring Iteration 1 code

Yuvtesh:

- Testing
- Database
- Refactoring Iteration 1 code

Actual time taken for the development tasks

Updating study materials: 7 days

Add study materials: 6 daysView study materials: 1 day

• View study materials by topics: 1 day

Account Management for application: 7 days

• View profile information: 2 days

• Change password : 5 days

• Change username/ email: 1 day

Search for courses: 2 days

Search courses by course code: 1 daySearch courses by course name: 1 day

• Search input format hint: 2 days