

## Subscription Management and Tracking App

### Team Members:

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**Faculty Advisor:** Khaled Slhoub - [kshoub@fit.edu](mailto:kshoub@fit.edu)

### Progress of current Milestone:

Task	Completion	Abdulwahab	Yosef	To do
Implement more advanced search and filter options for subscriptions	% 100	% 100	%0	none
Complete the remaining features and functionality if there are any, including any outstanding subscription management and cost tracking features.	% 100	%50	%50	none
Conduct thorough testing, including security and compatibility testing.	% 100	%0	% 100	none
Poster and e-book page	% 100	% 100	%0	none

### Discussion:

**Note:** These tasks are ordered by their order on the matrix;

- **Task1:** Added a filter icon in the Wallet screen, where the user can click on the icon, then a list of categories are displayed for the user to pick one, then only picked category subscriptions will be displayed, also the user can search for the subscription they want by typing the subscription name..

- **Task2:** Implemented the hard-coded features, like year spending chart, subscriptions due dates get updated, calculating how much the user spent (statistics), fixed the database and user authentication.
- **Task3:** Conducted thorough testing to make sure the app is working properly, including security aspects, compatibility on different devices, we tested every usual and unusual inputs and we got the expected outputs, tested the app on different devices and screen sizes, and worked perfectly.
- **Task4:** Finished the poster and e-book page and posted them on the project website.

**Discussion:**

**Abdulwahab:** I worked on Tasks 1,2 and 4. Implemented the ability for users to categorize subscriptions based on their category, also implemented the search function to search for subscriptions based on their names, and worked on the poster and e-book page.

**Yosef:** I worked on Tasks 2 and 3. Helped implementing some of the hard coded features , and I did several tests on the App, including Security and compatibility tests

**Plan matrix for Milestone 6:**

Task	Abdulwahab	Yosef
Address any issues and fix bugs identified during testing	%50	%50
Prepare for app store submissions (App Store and Google Play if possible).	%50	%50
Launch the app on the app stores.	%50	%50
Demo video and manual	%50	%50

**Discussion:**

- **Task1:** This task is crucial to make sure the app is working properly, we need to address any issues and bugs found during testing and fix them before submitting the app.
- **Task2:** one of the last steps of the project is to prepare for submission by making sure the app has all the requirements for google play and app store to be deployed.

- **Task3:** Finally, the last step of the project, after making sure the app has all the requirements for submission, we will launch the app on both google play and app store if possible.
- **Task4:** One last important step is to make a demo video and a user manual to guide the users on how to use the app.

**Dates of meetings with Faculty Advisor:**

Mar 15, 2024

**Client Feedback on the current milestone:**

see Faculty Advisor Feedback below:

**Faculty Advisor feedback on each task for the current Milestone:**

- ✓ Implement more advanced search and filter options for subscriptions:
- ✓ Complete the remaining features and functionality:
- ✓ Conduct thorough testing:
- ✓ Poster and e-book page:

**Faculty Advisor Signature:** \_\_\_Khaked Slhoub\_\_\_ **Date:** \_\_\_03/18/2024\_\_\_

**Evaluation by Faculty Advisor**

- Faculty Advisor: detach and return this page to Dr. Chan (HC 214) or email the scores to pkc@cs.fit.edu
- Score (0-10) for each member: circle a score (or circle two adjacent scores for .25 or write down a real number between 0 and 10)

Abdulwahab	0	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
Yusef	0	1	2	3	4	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10

- Faculty Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_