Team #11

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Milestone 1 - Planning Phase

Risk Analysis

Following guidelines on Moodle (Link: https://csemoodle3.ucsd.edu/mod/page/view.php?id=1321)

Risk: Not meeting enough

Description: All our schedules for the weekday conflict making it difficult to set up a meeting

Severity: High

Resolution: Set-up meetings for the weekend where we are available and hold them as long as we are able to

Status: resolved

Risk: Lack of quick communication

Description: Email is not an effective way of instantly communicating our tasks and goals online

Severity: High

Resolution: Set up accounts on Slack where we can quickly and effectively message each other

Status: resolved

Risk: Lack of Android experience

Description: Some members have not worked on Android which can delay our project or lead to difficulty in the implementation of the project

Severity: Medium

Resolution: Have the members with little experience review labs that discuss working with Android and have more experienced members implement more of the Android intensive parts of the project and help the inexperienced members

Status: resolved

Risk: Not all members show up to class

Description: Getting a stand-up with the entire team during the week will be difficult if team members are no shows in class.

Severity: Medium

Resolution: Discuss with the team on whether we should do the standups in person or do them on Slack

Status: resolved

Risk: Lack of portable computer

Description: Some members lack a portable computer which can limit the locations of where to meet as well as limit what the team member can do for the project

Severity: Low

Resolution: Accommodate the student by meeting at the computer labs while the student repairs the old portable computer or gets a new one

Status: resolved

Risk: Midterms, Projects, and Other Obligations

Description: Many members have midterms which can make them unavailable in meetings and not spend enough time on tasks

Severity: Medium

Resolution: Build schedules that can accommodate their needs and make compromises when assigning tasks to each member

Status: In progress

Risk: Unclear goals

Description: The paragraph that explains the software leaves a lot to interpretation and as a result, we might not deliver what the customer expected

Severity: Medium

Resolution: Ask the customer to clarify some of the points made in the paragraph via piazza or in person

Status: In progress

Risk: Lack of industry experience

Description: Some members may be unfamiliar with working with large groups and as a result might have trouble trying to coordinate with the team

Severity: Low

Resolution: Provide a friendly welcoming environment to allow the team members to quickly adjust and even warm up to larger team dynamics

Status: Resolved

Velocity 0.6 - Some of the risks have not been resolved resulting in the lower velocity. While most tasks have been resolved, some still linger that can affect the productivity of our job so we must take that into account and may not easily be resolved.

Planning Poker

Following guidelines on Moodle (Link: https://csemoodle3.ucsd.edu/mod/page/view.php?id=1321 *)*
Photo:

Planning Poker Results:

S#	Name	Hand	False Assumption Uncovered
1	User indicates song preference	6, 10, 6, 6, 14	- UI work is easily done
1	User indicates song preference	8, 8, 8, 8, 8, 8	None
2	User browses music	4, 14, 6, 6, 14	- Since it's not a big

			feature the UI would not take long
2	User browses music	14, 14,14 ,14 ,14	None
3	User plays music	10, 10, 14, 6, 10	-Android has an api for music -It will be easy for everyone to pick up
3	User plays music	14, 14, 14, 14, 14	None
4	User activates flashback mode	14, 18, 10, 10 , 6	- Flashback algorithm design will be easy - Determining the radius for a location will be easily decided upon
4	User activates flashback mode	18, 18, 18, 18, 18	None
5	User updates and check last played	18, 14, 10, 10, 10	- People will be able to pick up whatever database we use easily -Picking the right database will be easy
5	User updates and check last played	14, 14, 14, 14, 14	None

URL of ZenHub Project:

https://app.zenhub.com/workspace/0/cse-110-winter-2018/cse-110-team-project-team-11/boards?repos=119358098

> Note: Make sure to cover the below 4 items **in** your ZenHub project
> - User Stories *(including UI wireframes, if not included below)*
> - Tasks
> - Iterations
> - Scenario-Based System Tests (We recommend a "Developer Story" at the end of the Iteration to hold these, one Task for System Test.)

User Interface Progressions/Screens (Wireframes)

Only if you don't store User Stories in ZenHub, insert here, ordered and labelled by User Story