

# Sprint Review

Advisely, An Education Support Application

Big Muscle Boys

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## Sprint 1

Features implemented: N/A

Issues fixed: N/A

What went well in development: N/A

What issues occurred in development: N/A

What issues were resolved in development: N/A

Changes made: N/A

What will be done during the next sprint: We will work on creating and structuring a database. A basic schedule making app will be built that will ping the database through a rudimentary API. We will also all work to learn more about the various packages and languages for the project.

What went well in the scrum: A better idea of the project has been achieved. All members participated and were attentive. Ideas and constructive criticisms were offered. Open discourse occurred.

What could be improved in the scrum: Timeliness would be appreciated. Members schedules need to be accommodated. If a member isn't available for a meeting, it should be their responsibility to become aware of what transpired during the meeting.

What changes will be made in the following scrum: More meetings, evenly spaced.

Sprint 2:

Features implemented: N/A

Issues fixed: N/A

What went well in development: N/A

What issues occurred in development: N/A

What issues were resolved in development: N/A

Changes made: N/A

What will be done during the next sprint: Our goals for this sprint are less ambitious. Our goals are merely knowledge acquisition so that all team members are familiarized (proficient) with React JS. Further, we hope to complete the documentation necessary for the upcoming deliverable.

What went well in the scrum: We identified what had been going wrong with our development plan, and proposed a solution. All members were able to communicate effectively, and a plan was put in place.

What could be improved in the scrum: Group members are still not arriving on time. During this sprint, our goals were too ambitious.

What changes will be made in the following scrum: In the future, we hope to be more realistic in our goal setting. We hope to make more progress on the artifacts for the deliverable, as opposed to more planning changes. Finally, we hope to be more aware of the time constraints on other group members.

Sprint 3:

Features implemented: N/A

Issues fixed: N/A

What went well in development: N/A

What issues occurred in development: N/A

What issues were resolved in development: N/A

Changes made: N/A

What will be done during the next sprint: Begin implementation of the web application.

What went well in the scrum: We had a definitive purpose, and each member left the scrum with specific tasks to accomplish. Our goals were realistic and completed. Work was divided fairly between each member.

What could be improved in the scrum: As individuals, we could fulfill the roles of “developer”, “product owner” and “scrum master” better.

What changes will be made in the following scrum: As a team, we feel as though this scrum went quite well. In the future, there will certainly be things that can be improved, but at the moment we feel as though our scrums are good.

#### Sprint 4:

Issues fixed: N/A

What went well in development: N/A

What issues were resolved in development: N/A

Changes made: N/A

Features implemented: Crude, unrefined and temporary user interface generated.

What issues occurred in development: Because we've not designed a user interface from a theoretical perspective, implementing the code for a user interface was very difficult. This meant that development was halted due to a lack of planning.

What will be done during the next sprint: Further documentation.

What went well in the scrum: The scrum for this sprint didn't give developers much direction. This meant that a lot of time was wasted and the sprint offered less progress than in the past.

What could be improved in the scrum: As we lacked direction during the previous sprints, in the future our scrums will need to be more goal or task oriented.

What changes will be made in the following scrum: Our scrums in the future will be more task oriented. So to being our meetings, we will create a list of tasks which need to be accomplished by the following scrum. Thus, there will be a greater focus on the deadlines from each member of the group because of this.

Sprint 5:

Issues fixed: N/A

What went well in development: N/A

What issues were resolved in development: N/A

Changes made: N/A

Features implemented: N/A

Issues Encountered During Development: N/A

What will be done during the next sprint: Development.

What went well in the scrum: We had a good focus for our meetings for the remainder of the week following our scrum.

What could be improved in the scrum: Work spread out more evenly throughout the sprint rather than all on the weekend. Be even more task oriented.

What changes will be made in the following scrum: Our scrums in the future will be more centered toward development. Further, we will split our entire development team into smaller groups so that meetings can occur with more regularity.

Sprint 6:

Issues fixed: There wasn't development, now there is.

What went well in development: Our team members worked effectively together in order to develop the primary features of the application.

What issues were resolved in development: Implementation.

Changes made: N/A

Features implemented: Class querying, login, schedule creation, persistent data, and (due to its nature as a web application) cross platform support.

Issues Encountered During Development: Integrating existing code with new features. Login feature was difficult to implement

What will be done during the next sprint: N/A

What went well in the scrum: Our team had a strong sense of purpose and initiative after our scrum.

What could be improved in the scrum: N/A

What changes will be made in the following scrum: None.