

Sprint 1 Report

Ez-3D

3D-Ez

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Actions to stop doing: These are the activities or actions the team determined they should stop doing. This is the answer to the question, "What things should we stop doing?" The items should take the form of a brief description of what the team wants to stop doing, followed by a brief explanation. If there are no items, this section should describe why the team is completely satisfied with their current process. Examples: The team should stop holding daily scrum meetings at 7am in the morning, because nobody can make that meeting time. The team should stop allowing daily scrum meetings to go over 15 minutes, because the meetings are less effective that way.

- We should stop making meeting times on the fly because it makes it harder for the members to manage their schedules

Actions to start doing: These are the activities or actions the team would like to start doing to improve their development process. This is the answer to the question, "What should we start doing?" The items should take the form of a brief description of what the team wants to start doing, followed by a brief explanation. Examples: The team should schedule more group work sessions, since these are very effective at getting work done. The team should be more accurate at estimating work tasks, since tasks were consistently under-estimated last sprint.

- We should start having concrete meeting times during the week
- We should update the Scrum Board more often
- We should have an update doc that is a place where we can share small improvements with time stamps. This will help with everyone's TSRs and the Sprint Reports

Actions to keep doing: This is the answer to the question, "What is working well that we should continue to do?" The items should take the form of a brief description of what the team wants to start doing, followed by a brief explanation.

- We should keep assigning tasks to specific people because it gives everyone a goal
- We should keep up the explicit documentation in our code
- Stay active in the discord server
- Keep good documentation in the code so everyone can understand it

Work completed/not completed: This is a list of the user stories that were completed during the previous sprint, and a list of the user stories not completed during this sprint (but which were part of this sprint, and were in the sprint plan).

- Completed: Create a canvas that adjusts to screen size
- Completed: Learned React

- Completed: Navigation Bar with DropDown menu to add meshes
- Completed: Splitpane Outliner for all of the mesh options
- Completed: Create a grid
- Completed: Add grid toggle functionality
- Completed: create lighting for the scene
- Completed: add different shapes to the scene
- Completed: reset the cube to a certain location.
- Completed: add controls that allow the user to transform and rotate the shapes
- Not completed: make the controls only appear when they should and also not affect the OrbitalControls

Work completion rate: This section should report the following: total number of user stories completed during the prior sprint. Total number of estimated ideal work hours completed during the prior sprint. Total number of days during the prior sprint. For the previous sprint, the user stories/day and ideal work hours/day figures should be reported. For sprints past the first sprint, this section should also provide the average user stories/day and average ideal work hours/day figures computed across all sprints to date. The final sprint burnup chart for the previous sprint should be available for viewing in the lab and an email of this chart sent to the TA/prof.

- 5 User Stories Completed
- Estimated ideal work hours: 30
- Estimated work hours completed: 30
- Total number of days: 13