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**TEAM 9 MEETING**

**MINUTES**

**Meeting Details**

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| **Team Name:** | Team 9 |
| **Meeting Date:** | 3rd September |
| **Time:** | 9:00AM - 9:30AM |
| **Venue:** | Ezone North Conference Room |
| **Attendees:** | Isaac, Rodney, Josh, Dhruv, Dennis, Auditor |
| **Absent Members:** | Matthew |
| **Minutes Taker:** | Isaac |

**Agenda Details**

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| Tasks | Sub-tasks |
| Discussions/Clarifications | * Any work done this week * Logged hours for study week * Mentor Meeting * New Brainstorm * Formalizing Roles * Soft deadline for framework |
| Next Meeting | * Do more coding to learn Unity and C# * Role preferences |

**Meeting Commences (9:00am)**

Rodney [Puts the agenda on the screen]

Isaac [shows prototype of simulation]

Dhruv Matt is working on a 3D model of a classroom

Dhruv It is useful to for us to make something in unity so we can learn

Dennis Hasn’t done anything in unity this week

Josh Hasn’t done anything in unity this week

Rodney Asks auditor about working during study week

Auditor We should add hours to week 6 but we should check the help forum. We should still submit hours for week 6 anyway.

Rodney The mentor hasn’t respond to our 2 emails this week. Will try to contact the mentor again, or else just submit the deliverables for week 6.

All Agree

Rodney Unsure weather to use unity’s built in physics engine. Previously there was no clarification from the client, however he emailed this

morning confirming we should make our own physics unit.

Rodney Has experience in Newtonian. We should all do research towards it.

Rodney [Shows a cleaned-up brainstorm on the screen from last meeting]

Isaac Asks how we should split the workload

Dhruv We should split up on based on the brainstorm branches

Isaac Matt’s job will be under the simulated

environment branch.

Isaac Would like to do logic.

Dennis Is interested in logic but can do simulation

environment

Dhruv Doesn’t mind doing “particles” or “simulation”

Josh Would like to do particle

Dhruv It would be good if people have experience

Isaac There will be crossover between branches

Rodney We need to make class definitions.

Isaac Custom fields need to be added to brainstorm

Dhruv Ask if we need to have custom particles

Rodney We should get from the real world and as a stretch goal use the periodic table

Rodney Particle class should have a constructor, so we can plug it into a UI in the future

Rodney However it is not in the scope to make it be part of UI

Josh We should have a database, possibly JSON

Isaac Agrees

Rodney That would make it expandable

Rodney Roles are not finalised

Isaac Many people will need to work on logic

Dhruv Logic and Particle branches are linked

Rodney Will reassess in future meetings

Rodney Basic concept should be done by week 9

Isaac Thinks earlier

All Thinks week 9

Dhruv Try for week 8

Auditor We should consider finishing Sprint 2

All Agree on end of week 7

Rodney This concludes the agenda. Asks if anyone else has any points to consider.

All We should have a meeting during study week.

Josh Client said solid spheres as an end goal

Rodney Gradient based would be easy

**Meeting concludes at 9:30am**