

## **Sprint 3 Report**

**Company:** Tanzle

**Product:** 3D Implementation of a Hyperbolic Graph

**Completion Date:** December 4th

**Team Genesis:** Radhika Mitra, Mesuilame Mataitoga,  
Jessica Villela, Gahl Levy, Stephen Dominici

### **Actions to stop doing:**

None. We have maintained an efficient organization of our actions throughout this sprint and the entire project. We have managed to create the final product we planned for.

### **Actions to start doing:**

We need to show up to Scrum Meetings on time

If there were to be a followup Sprint this would be something that we would need to enforce. One thing that we failed to do is to decide on ways to encourage everyone to come to the meetings on time. It did not greatly affect our productivity but it is an important rule that comes along with being in a team.

### **Actions to keep doing:**

We need to continue to attend our Monday Meetings with Tanzle

These meetings have continued to be extremely helpful. We had a couple of issues we came across in the final phases of our product and these sessions advanced our productivity.

### **Completed:**

User Story 4 - As a customer we need developers to implement an interactive hyperbolic graph— to create a set of randomly generated nodes in volume and connect them according to a classification rule so that users can use visual attributes (color, geometry, texture, maps, etc.) to indicate attributes and to implement basic (i.e. not hyperbolic) rotation with the stylus.

(Estimated 18 story points) (Estimated 20 Ideal Work Hours)

Mini User Story - As developers we need to create and conduct tests so that our specified tasks function properly.

(Estimated 5 story points) (Estimated 2 Ideal Work Hours)

**Not Completed:**

We've completed everything we had planned.

**Work completion rate:****Sprint 3:**

**Total Number of User Stories Completed:** 1 User Story

**Total Number of Estimated Ideal Work Hours Completed:** 22 Hours

**Total Number of Days for Sprint 3:** 28 Days

**User Stories/Day:** 0.10 User Stories per Day

**Hours/Day:** 1.3 Hours per Day

**Average User Stories/Day:** .07 User Stories per day

**Average Hours/Day:** 1.05 Hours per Day