Twisha Purohit 01707597

## **REPORT FOR WEEK 4**

I accomplished the following tasks in the week 4:

- 1. This week's work is an extension to the last week's submission.
- 2. Last week I had implemented light and shadow effects on objects in three.js. This week I have added texture map, bump map and normal map effects to those objects.
- 3. Texture mapping is adding texture to the given object.
- 4. With a bump map, I have showed that depth can be added depth to a mesh using a specific texture.
- 5. Overall this enhances the view of the object. Sharp point and edges can be distinguished.
- 6. Lastly, having learnt all this step by step it will help me to making an attractive output for the final week.