

## **Project Report**

### **Week 2**

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- As specified in last Project Report, I tried to implement 3D structure of a Snooker Table with many new features.
- For this I used p5js open library which is made by contributors to improve canvas programming. Of the many libraries in p5js, I used, p5.js and p5.dom.js libraries.
- In this attempt I have implented a simple base of a Snooker Table with some lack of details. I have provided rotate function to whole object for better views.
- Also in future attempts, I will add option for user to change transformations, camera angles, perspectives, etc.
- Future attempts will also include environmental details such as walls and decorations including lights.