

## **Robo-Phantoms Meeting Minutes**

**Date:** September 30, 2023.

**Time:** 5:00 PM - 6:00 PM.

**Type of Meeting:** Online.

**Meeting Facilitator:** Mr. Srinath Madasu. (Coach 1)

### **Attendees:**

1. Ajay Muthukumar.
2. Dhruv Shah.
3. Kavin Shankaran.
4. Kayan Patel.
5. Srilakshminath Madasu.
6. Subha Annamalai. (Coach 2)

### **Agenda:**

Game strategy

### **Discussions and Decisions:**

1. All the team members presented game strategies . and different constraints ex. Time limit and limitations ex. Height of truss . The team members also briefly discussed possible mechanisms

**Decision(s):** Team members

After all team members presented we came up with different paths and the highest to lowest scoring autons possible.

### **7. Tasks for the Upcoming Week(s):**

- a. Research: The team was also tasked with researching the various mechanisms to build a robot.

### **8. Announcements:**

The coach announced the arrival of the strafe chassis

### **9. Open Issues:**

- ☐ Pending approvals on competition set
- ☐ **Action Items:**

- ☐ Research and Present on the below topics Due on Oct 8, 2023.
- ☐ Drive Trains by Dhruv Shah.
- ☐ Power Transmission by Kayan Patel.
- ☐ Odometry / Road Runner by Harsh Desai.
- ☐ Arm Mechanism by Srilakshminath Madasu.
- ☐ Intake/Outtake Transfer Mechanism by Kavin Shankaran.
- ☐ Easy OpenCV by Ajay Muthukumar.

**11. Next Meeting Date:**

The next meeting will be held online on October 8, 2023 at 5:00 PM.

**Minutes Prepared By:**

Srilakshminath Madasu