

## Team 8

### Members:

Shakil Muhammad (101259661)  
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Jacob Rada (101265520)  
Shivam Khanna (101268691)

### Week 1 (March 17 - March 23)

- Make a GitHub repo (Pavle)
- Create branch structures for deliverables in GitHub (Pavle)
- Finish outlining the Use Cases (Everyone contributes)

### Week 2 (March 24 - March 30)

- UML Class diagram (Shakil)
- UML Sequence diagrams for scenarios covering normal and safety operation, to be determined (Jacob)
- UML State machine diagrams for any control entities (Shivam)
- Textual explanation of your design decisions that can include references to any conversation with your TA or myself to clarify requirements or check your documentation artifacts. (Everyone contributes)

### Week 3 (March 31 - April 6)

- Finish any leftover work from Week 2
- Start implementing C++/Qt (Everyone contributes)

### Week 4 (April 6 - April 7)

- Record video (Everyone contributes)