

## Laboratory Session 9

### 1 Pre-Laboratory Report

Complete this report before coming to the Laboratory Session

**Due Date** Week of September 6th-September 10th, 2021 in lab section. Submit report electronically before start of Lab via Blackboard (check assignments folder)

**Format** Follow the Pre-Laboratory Report Template found on Blackboard

**Content** Sections to be included in the Pre-Laboratory Report include

1. **Header**
2. **Problem Statement**
3. **Research & Investigation**
4. **Alternative Solutions**
5. **Optimum Solution (with flowcharts)**
6. **Sources/Works Cited**
7. **Code Attachments**

**Additional Task** Bring Robot Kit to your lab section

### 2 Post-Laboratory Report

**Due Date** Week of September 6th-September 10th, 2021 in lab section. Submit report electronically before start of Lab via Blackboard (check assignments folder)

**Format** Follow the Post-Laboratory Report Template found on Blackboard

**Content** Sections to be included in the Pre-Laboratory Report include

1. **Header**
2. **Problem Statement**
3. **Research & Investigation**
4. **Alternative Solutions**
5. **Optimum Solution**
6. **Analysis & Testing**
7. **Final Evaluation**
8. **Sources/Works Cited**
9. **Code Attachments (as needed)**