**SLAM Graduation Project Timeline**

**1 November - 30 November:** Using the Kit and making the robot moves & Finishing the online SLAM course.

**1 December - 15 December:** Showing Sensors reading and make the robot interface with it & Deciding Kalman Filter.

**16 December - 25 January:** Choosing Algorithm and Final Exams.

**26 January - 28 February:** Applying Kalman Filter and debugging it.

**1 March - 31 March:** Implementing the First Algorithm and finding its weak point.

**1 April - 30 April:** Replacing parts of the algorithm or using another algorithm if needed, and using different or more advanced sensor if necessary.

**1 May - End:** Making project Demo, Fixing bugs, Tiny Changes and Thesis.