## **Mega Project**

Team 2



## Report 4



## Tasks still in progress:

- Youssef Saeed (Stitching and Object Detection):
  - Fixed the stitching algorithm to perform as efficiently with all the possible maps.
  - Completed the object detection algorithm and now it is ready for submission.
- Heidi (Hardware):
  - o Finished the codes of the sensors.
  - Have gone halfway in the PCB layout.
- Youssef Fayed (Mapping):
  - o Finished the arduino code for motor movement.

We discussed tomorrow's tasks as follows:

- Youssef Saeed:
  - Make a GUI interface for the stitching and object detection algorithm and complete the work on the GUI interface of the whole mega project.
- Youssef Fayed:
  - o Work on the arduino codes for speed control and indicators
- Heidi:
  - o Complete PCB layout.

PS: Whoever gets his work done will work on the hand detection task.