DAILY STATUS REPORT

To:	Mrs. Srishti Srivastava
From:	Aakash
Subject:	Weekly Status Report
Date:	14/12/16
Time Spent :	2hrs (4pm-6pm)

ACTIVITIES DONE TODAY
• Understanding and identifiacation of edge cases and probable errors that needed to be handled during the implementation of the Polygon approch.
• Identified that some lines may have 'z-coordinate' due to errors in making of the drawing.
• Wrote a code for the extraction of the lines assuming that they are part of the same floor, thereby removing the 'z-coordinate' error.
• Presenting other probable errors to Mrs. Sristhi and why the current polygon algorithm proposed by her in the last meeting may need modifications .
• Discussion of other methods and algorithms to solve the problem.
• Discussion on defence - thesis presentation of Haoxiang Wu.

ACTIVITIES TO BE DONE TOMORROW
➢ Reading the thesis of Haoxiang Wu Chapter-3 : 2-D Floor Plan Processing till Line-Grouping and understanding how he is solving the porblem at hand and identifying what part of his code can reused in our project.