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**CSE 107: Object Oriented programming**

**Section: 5, Spring-2018**

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| A Project Proposal  on  **Finding Room** |
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**EAST WEST UNIVERSITY**

**FINDING ROOM**

Our program is about finding a room easily in a unknown building .If we enter the our positioning room number and destined room number it will tell us the shortest possible way to get the destined room.

Suppose, SHIHAB is a CSE student who is in room number 101 in a unknown multi stored building. He wants to go to room no. 506 which is in C-block of that building. So he have to use lift to the right corner , near to 101 room and then after 5 rooms he will find his destined room.

Like this example ,our program will tell the user about the easiest way to reach his destined room after entering his current positioning room and destined room.