A REPORT OF MINI PROJECT OF C++

at

**MODEL INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)**
**(Permanently Affiliated to the University of Jammu, Accredited by NAAC with "A" Grade)**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR

THE AWARD

OF THE DEGREE

**BACHELOR OF TECHNOLOGY**

(**Computer Science and Engineering**)

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BRANCH: CSE

SEMESTER: 4th

# ACKNOWLEDGEMENT

Through this section of my report, I want to present my gratitude towards my institute MIET, from where I learned and gained an experience worth enhancing my credibility for my career. Being able to work on projects that require you to analyze and solve a problem that exists in the real world is an experience that one can achieve rarely, and I am happy and thankful to get that chance here.

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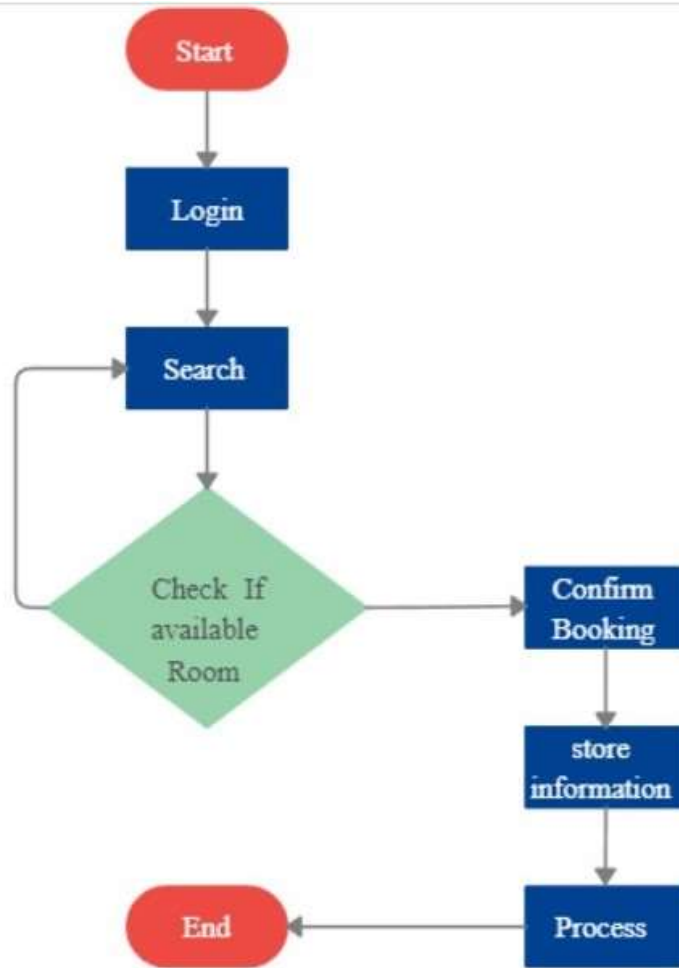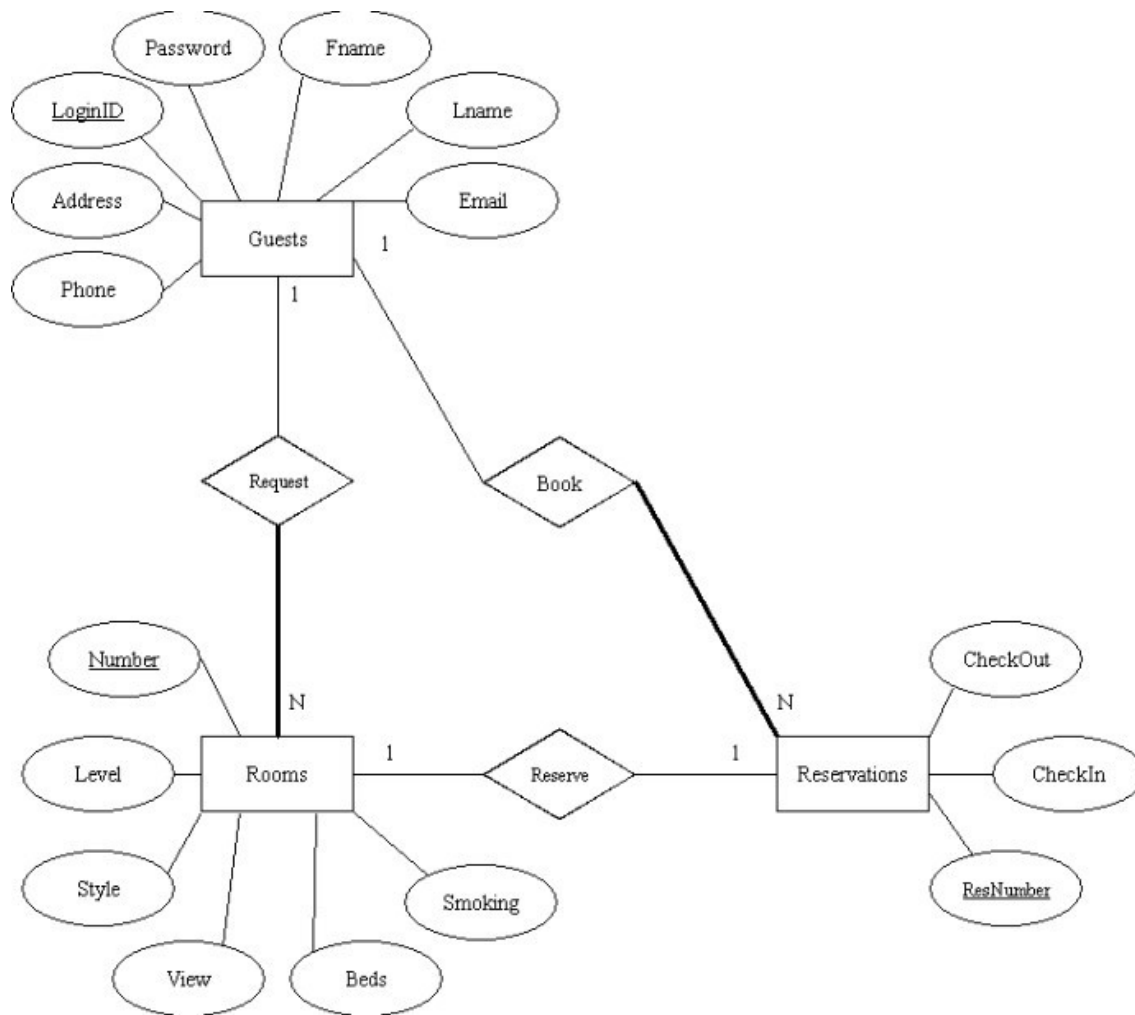
# PROJECT SUMMARY

# 1. INTRODUCTION

In the present environment, where technology and artificial intelligence is an emerging edge of evolution for the world that human live in. There is a wide research going on in the field of crowd behavior analysis, through which many problems that result in loss to human security and property are being dealt with.

In this mini project we have tried to contribute to one of the most important aspects of a well structured hotel management system, a Hotel management system for the hotel which won't just contribute to being just a hotel sales calculation system but will help in managing the records of hotel more efficiently. It will reduce the overall time for the whole records management process and will also help in implementing a more digital ecosystem in the hotel.

# 2 . Flowchart

# 3 . ER Diagram

# 3 . TECHNICAL DETAILS (Coding)
# ( Outputs)

**OUTPUT 1:**

```
1.Book A Room
2.Customer Records
3.Rooms Allotted
4.Edit Record
5.Exit

Enter Your Choice: 1
```

**OUTPUT 2:**

```
              List Of Rooms Allotted
              ----------------------

Room No.        Name        Address        Phone No.


2               A           Jammu          8712937649
```

# Bibliography

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