

# WEB PROGRAMMING (SCSV1223)

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PROJECT — DATA CENTRIC ONLINE SYSTEM:  
STUDENT'S COLLEGE ACCOMMODATION SYSTEM —  
[COLLEGE OF HOPE]

**PREPARED BY : GROUP 2 - JOBX**

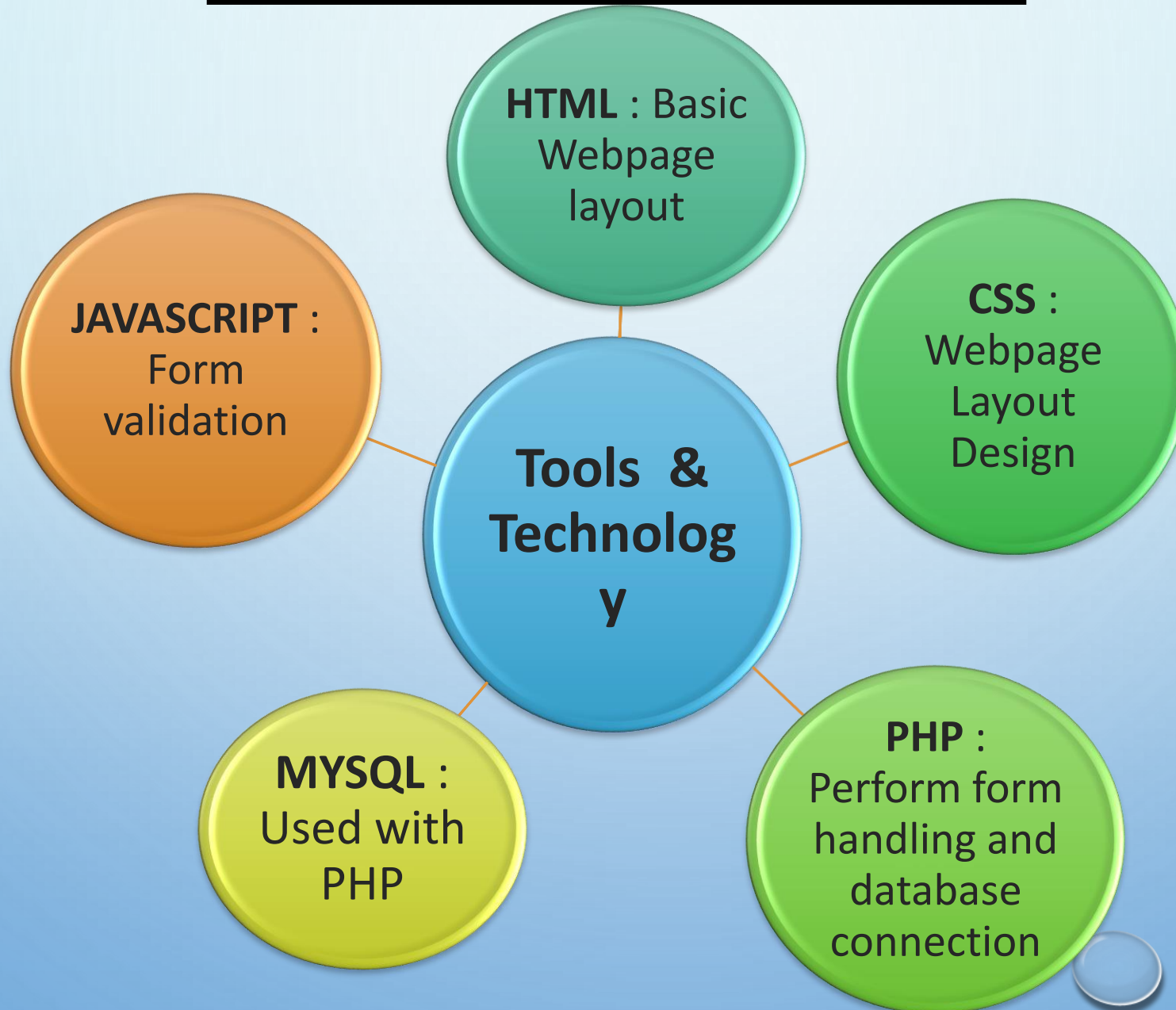
ONG LE FOO	A17CS0189
TAN SEE JOU	A17CS0218
TAN SHI XUAN	A17CS0219
BEATRICE LIM PEI YING	A17CS0025



# PROJECT OVERVIEW — STUDENTS' COLLEGE ACCOMMODATION SYSTEM

- PURPOSE : PROVIDE A CONVENIENT AND EFFECTIVE WAY FOR BOTH STUDENT AND ACCOMMODATION MANAGERS.
  - MANAGER ABLE TO MANAGE THE STUDENTS' COLLEGE APPLICATION SYSTEMATICALLY
  - STUDENT ABLE TO APPLY COLLEGE AND CHECK THE RESULT AT ANYWHERE ANYTIME
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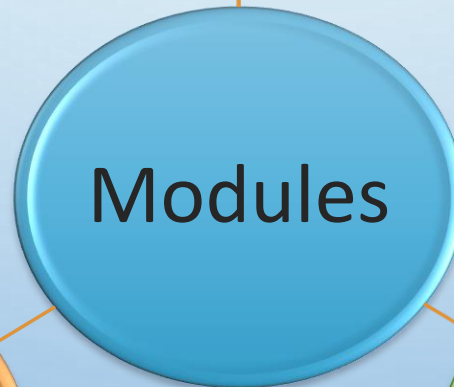
# TOOL & TECHNOLOGY APPLIED



# SYSTEM MODULES



- ❖ View Personal Information
- ❖ Update Personal Information
- ❖ Modify Block Details
- ❖ Modify And Create New Student Details
- ❖ Modify And Create New Staff Details
- ❖ Create New Admin Account



- ❖ View Personal Information.
- ❖ Update Personal Information.
- ❖ Hostel Application.
- ❖ Check Hostel Application Status



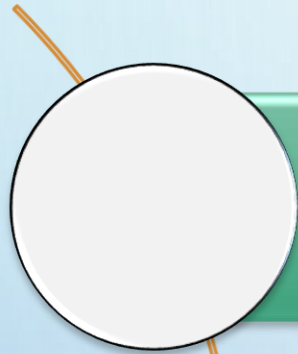
- ❖ View Personal Information
- ❖ Update Personal Information
- ❖ Manage Students' Application
- ❖ Manage Students' Application Li



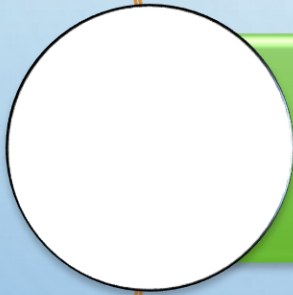
# EXTRA FUNCTIONALITY

- VIEWING A SORTED / FILTERED LIST OF TABLE
- PASSING VALUES WITH SESSION
- COOKIES WITH SESSION
- USER LEVEL SESSION
- MAP SELECTION WITH HOVER EFFECT
- SIGN UP FORM VALIDATION
- USER ID AND PASSWORD VALIDATION

## DATABASE AND TABLE USED



User Table – Store of 3 users' details.

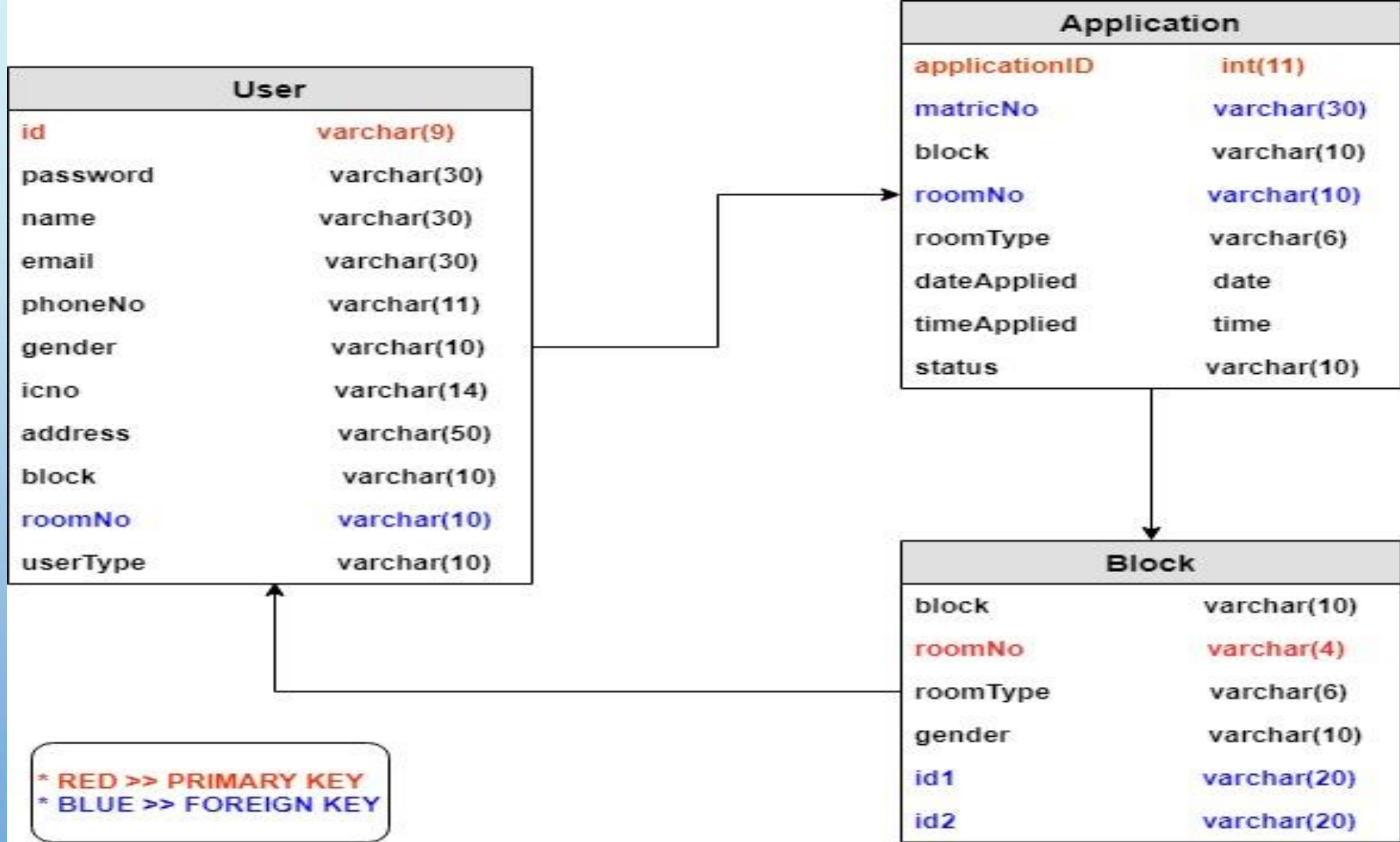


Application Table – Store hostel application details and information



Block Table – Store information of the block and id of the student who stays

# ENTITY RELATIONSHIP DIAGRAM



**THE END**



**THANK YOU**