

Online CSE-NITK Website and Management Software

Under the guidance of
Mr. Sourav Kanti

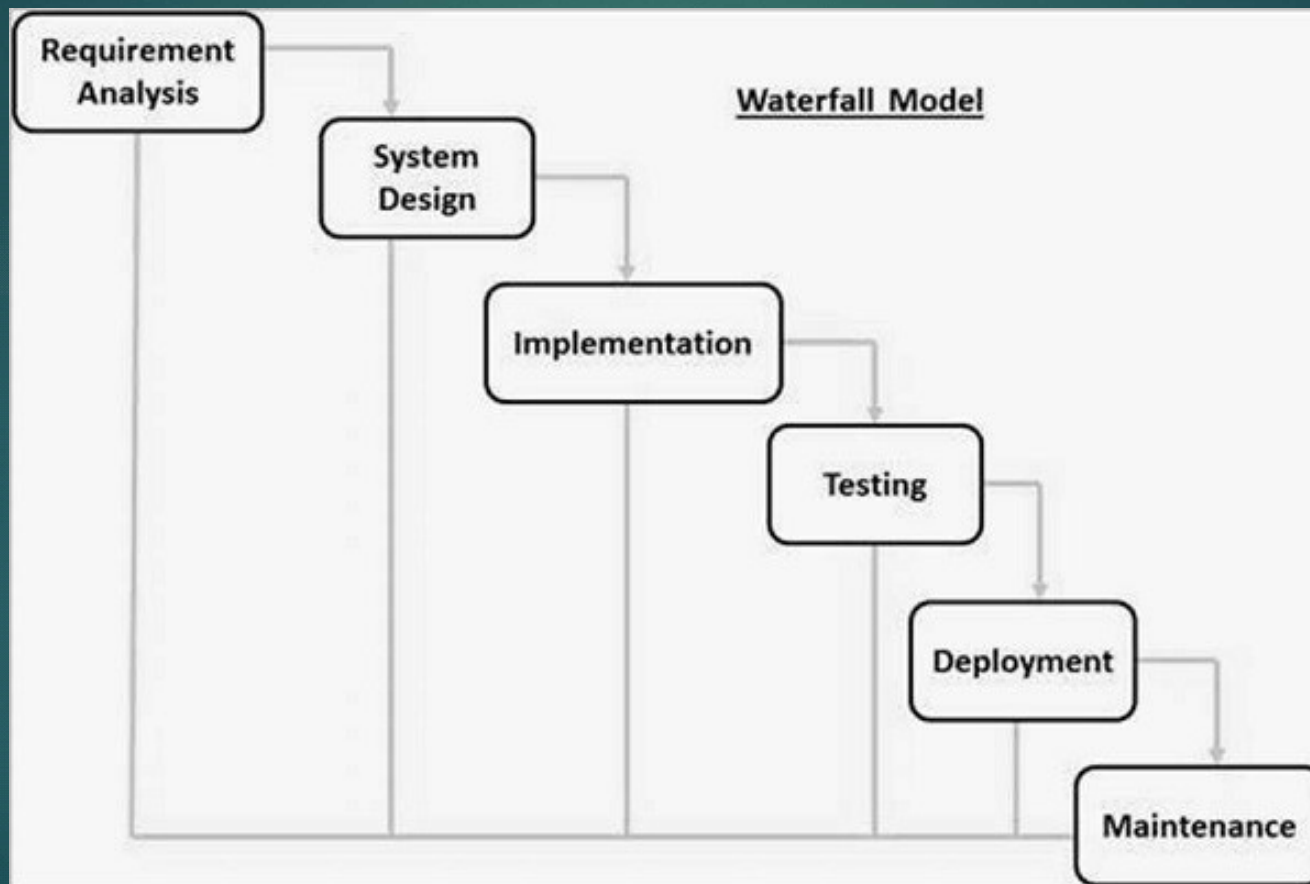


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Waterfall Model (SDLC)



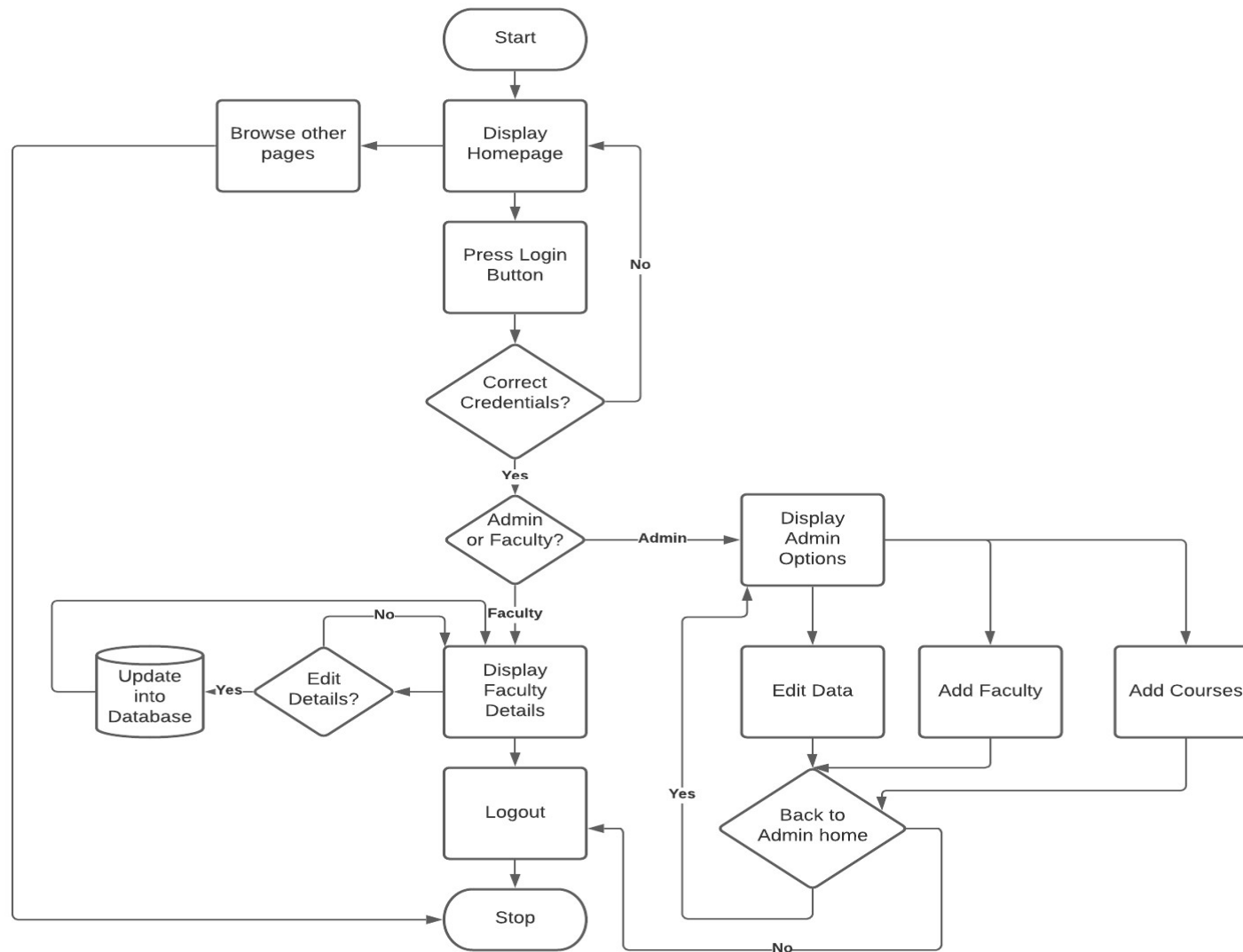
Planning



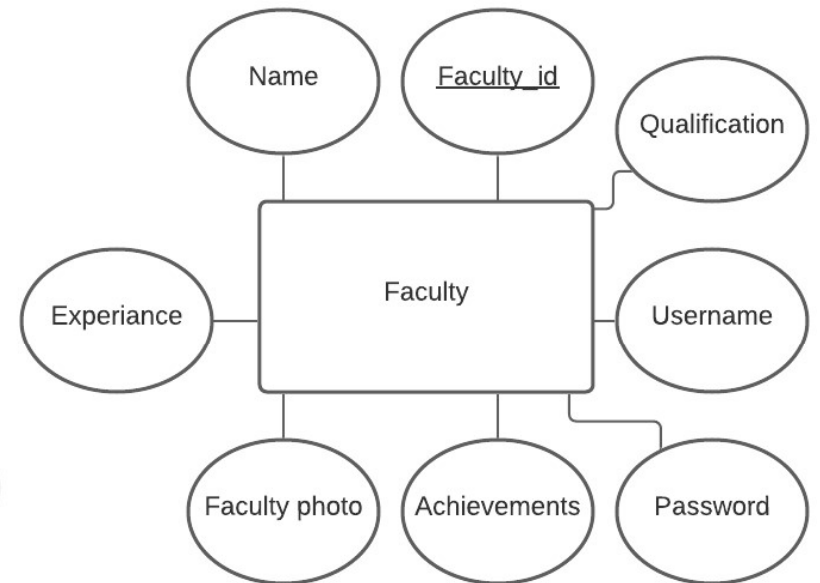
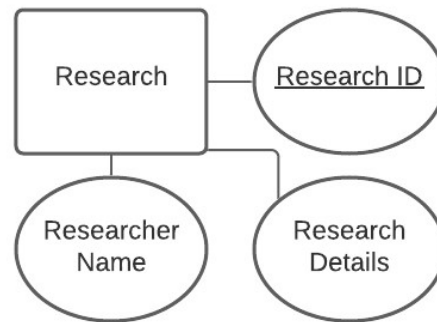
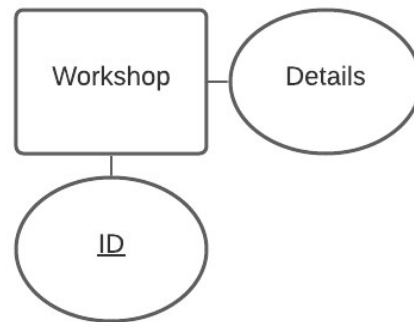
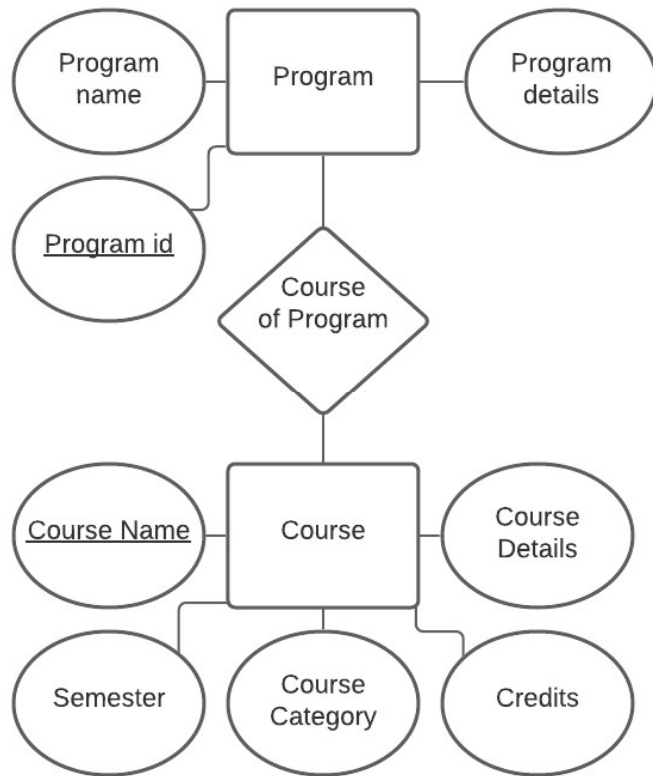
System Analysis

- ▶ Identification of need
- ▶ Preliminary investigation
- ▶ Feasibility study

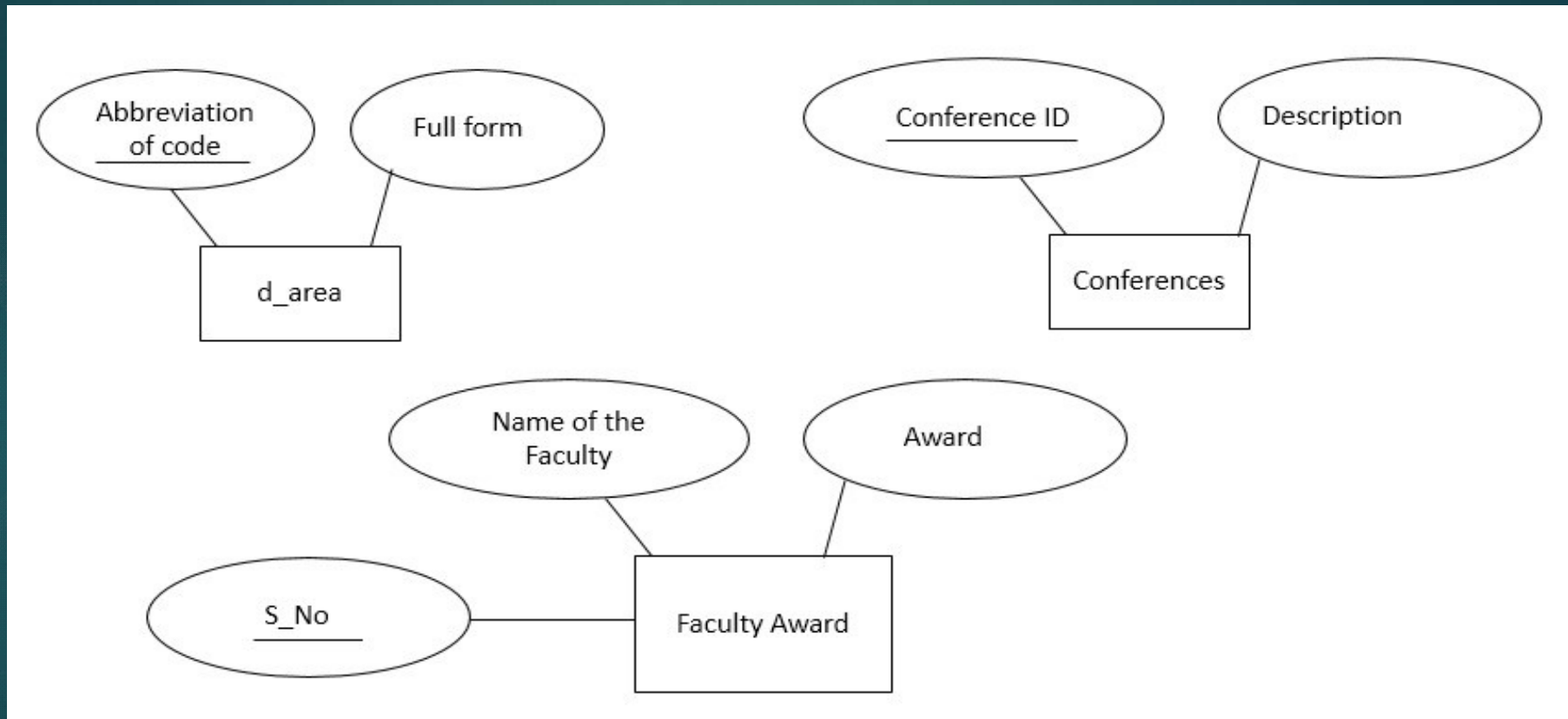
Flowchart Diagram



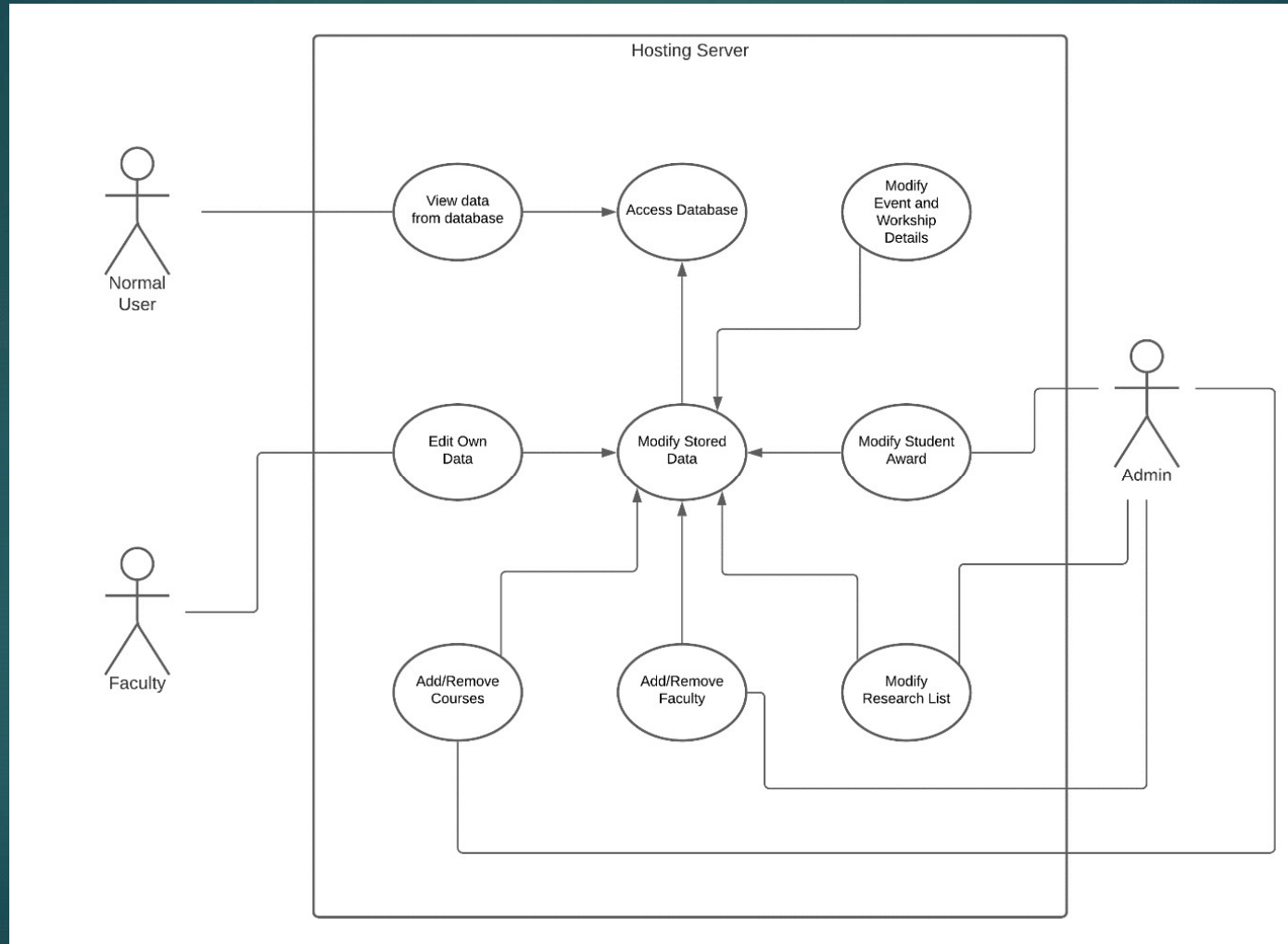
ER Diagram



ER Diagram



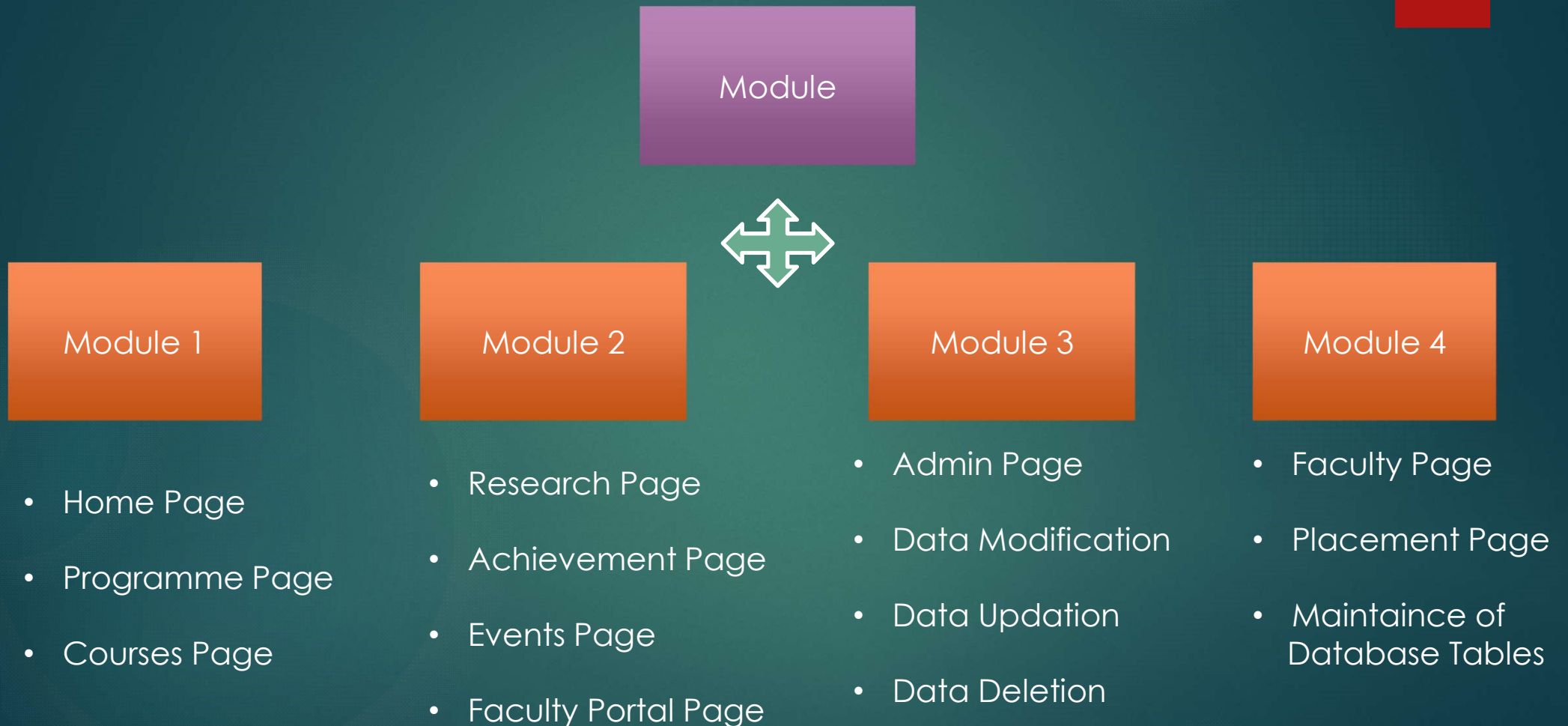
Use Case Diagram



Technology Used

- ▶ HTML == Front End
- ▶ CSS == Front End
- ▶ Java Script == Front End
- ▶ PHP == Back End
- ▶ MySQL == Back End
- ▶ Apache server == Back End

Integrating Testing



Interfaces

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The Department of Computer Science & Engineering was established in the year 1986. Since then, the department has held a position of pride in NITK. It has consistently fulfilled its role of producing Computer Engineers ready to meet the demands of the IT world. The department has always attracted the best of engineering aspirants from all over the country. It has a well qualified and experienced team of faculty. The Department offers B.Tech., M.Tech., M.Tech.(By Research) and Ph.D. courses in Computer Science and Engineering. The department has adequate facilities to support these teaching activities. Students of the department have access to sufficient high end computing facilities. The Department is also actively involved in various research activities. The facilities are adequate to cater to the needs of Research activities. The department has signed MoU with IBM, Intel, Leeds Metropolitan University and others, for academic collaborative projects.

Vision

To facilitate transformation of students into good human beings, responsible citizens and competent professionals, focusing on

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