Student activities

Design of a platform to manage the activities of student clubs

Student Names:

Fahad Mubarak Al-Qahtani 392101929 / Bandar Al-Ajmi 392105353 Supervisor: Dr. Mohammad Wajeeh



Abstract

In the digital digital era, the need for an efficient platform to facilitate student activities has become paramount. This project aims to address this need by developing an online system for student clubs, encompassing a wide range of activities such as hackathons, competitions, trips, and courses. platform aims to streamline the process of selecting and participating in student clubs, enables efficient communication between students and administrators, and ensures transparent grading and evaluation procedures. Through extensive testing and optimization, the system demonstrates its ability to provide students with the optimal options and minimize search time, ensuring a seamless and satisfactory experience..

Keywords: Student Clubs, Online System, Activities, Streamline.

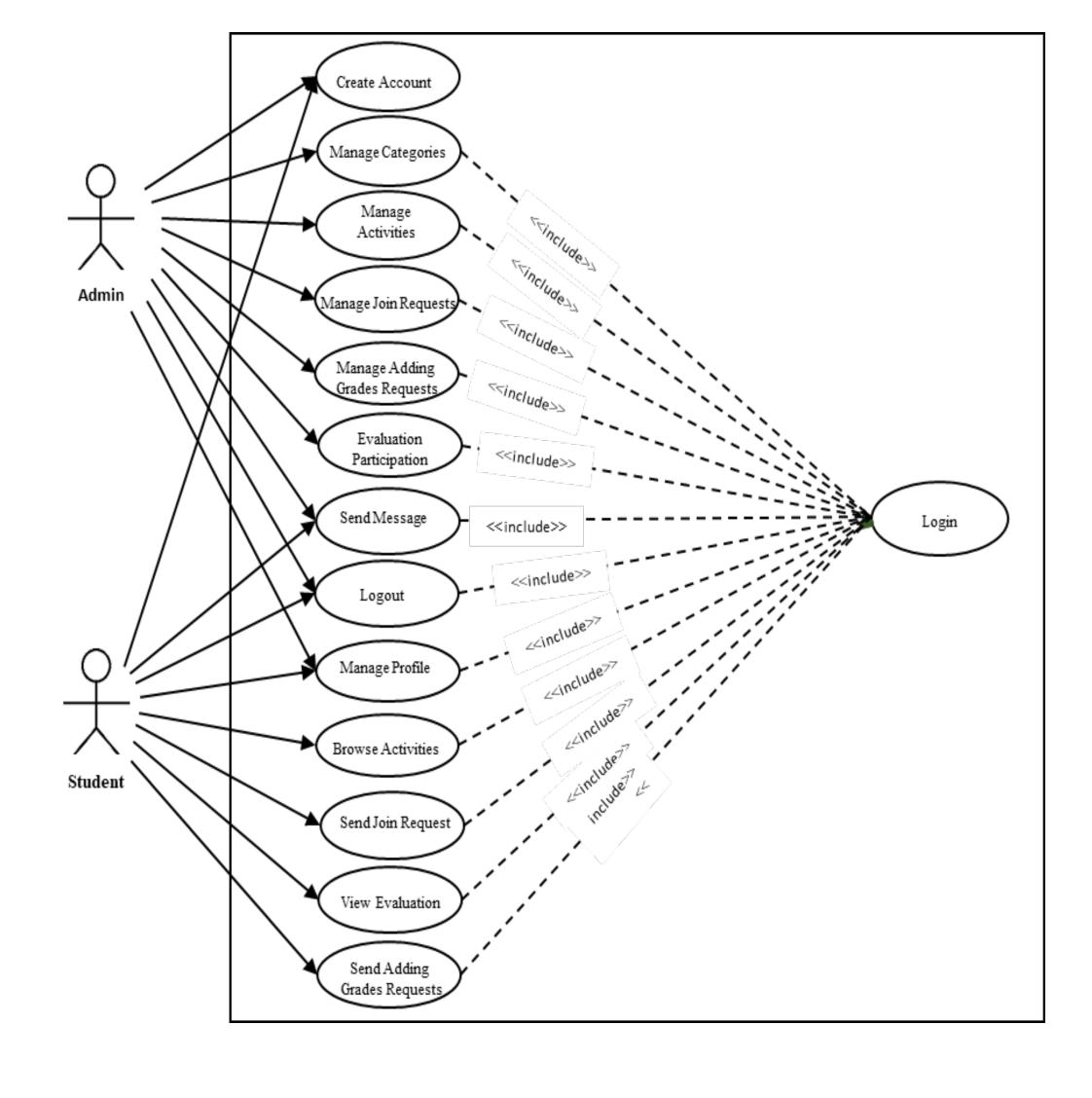
Introduction

Our project revolutionizes student activities by providing a comprehensive web-based platform that allows students to engage in diverse events such as hackathons, competitions, trips, and courses. With a focus on student achievement, our system enables participants to register for activities, explore details, track their progress, and receive grades. Students can submit their grades through the website, with notifications from Student Affairs approving or rejecting them. Additionally, administrators have the power to create accounts, manage categories and activities, handle join requests and grade submissions, send messages, and maintain profile information.

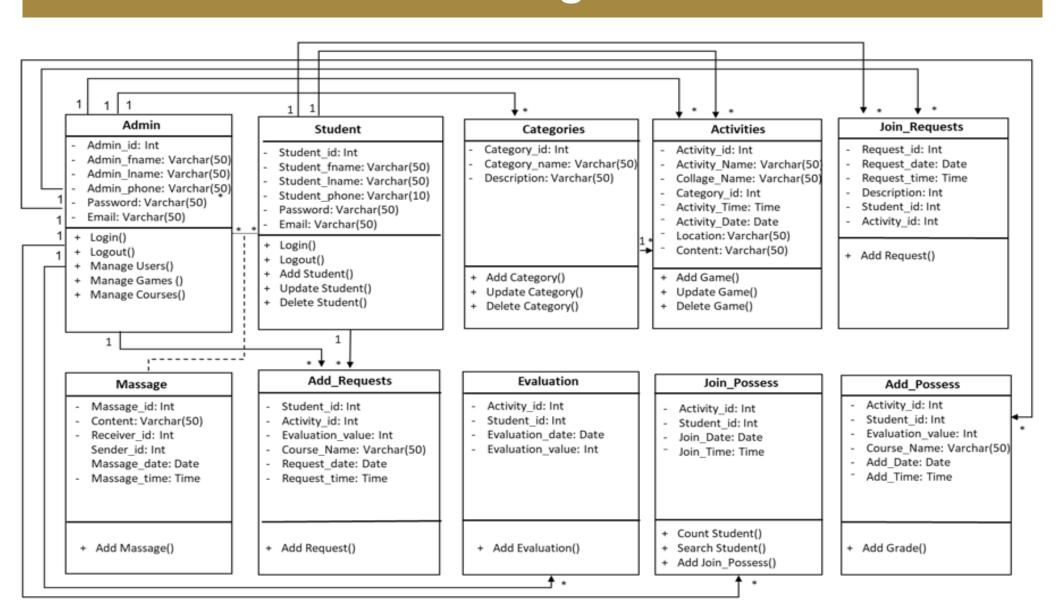
Goals

- Simplifying the process of joining student activities by offering an intuitive web interface for browsing and selecting clubs or events.
- Promoting transparency through a standardized grading system, allowing students to view their grades and track their progress.
- Facilitating effective communication between students and administrators through messaging features, ensuring smooth.
- Empowering administrators with comprehensive tools to manage club categories, activities, join requests, grade submissions.

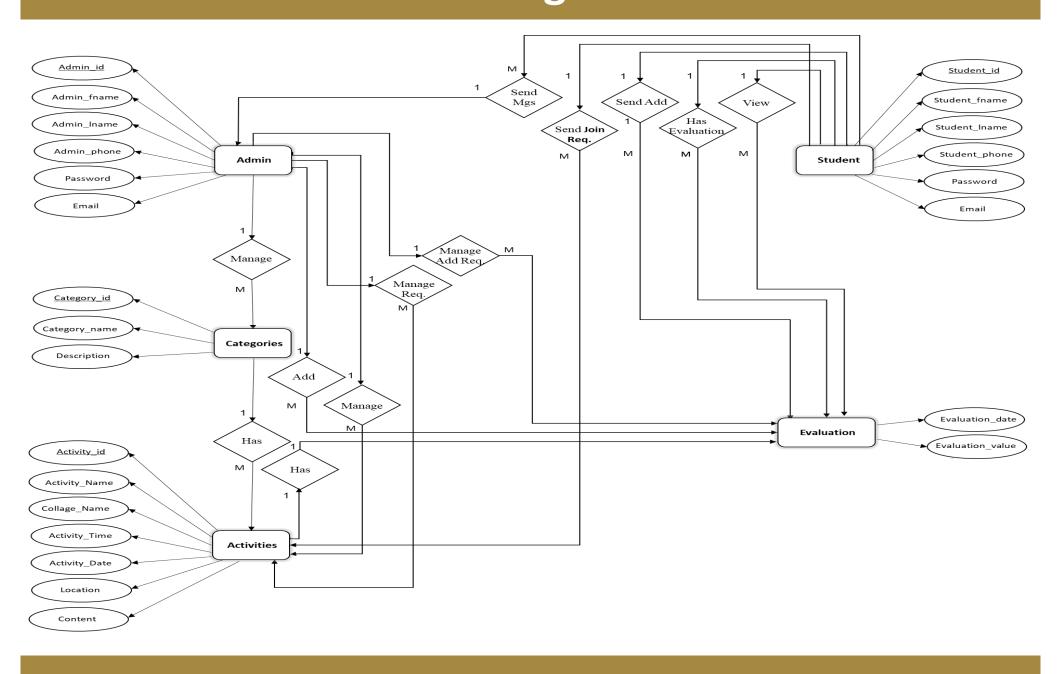
Use Case Diagrams



Class Diagrams



ER Diagram



References

[1] URL: https://www.tntech.edu/engagement/orgs/list.php.