



Department of Computer Science & Engineering
UNIVERSITY OF LIBERAL ARTS
BANGLADESH

Course Code: CSE 438

Course Title: Smart Phone Application Development

Section: 01

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Project Idea

Submitted to:

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Title: ULAB Eventpedia

Purpose:

Throughout the academic year, the University of Liberal Arts Bangladesh (ULAB) hosts a wide range of events, from departmental seminars and club activities to student affairs campaigns. Unfortunately, there are challenges with event promotion, communication, and registration because of the lack of a centralized platform. The present event advertising and registration system is mostly manual. For most of the events, events are promoted through x-banners in the campus area, and necessary dates and information are posted in Facebook pages or sent via email. Again, registration booths are placed on campus, some registrations are done via google forms. Currently, for getting information about what events are being organized, one has to follow several facebook pages, and if the event promotion is done through email, and if one's email gets missed, the person will miss the event as well. The ULAB EventPedia is a mobile application designed to simplify and centralize the event promotion and registration process within the University of Liberal Arts Bangladesh (ULAB).

Features:

There will be two groups of users with different access types.

1. Admin Side

- a. Add/Update/Delete Event details
- b. Set Event Location
- c. Set payment options
- d. View registered list

2. Common User Side

- a. View Event details
- b. Register for events
- c. Edit profile
- d. View previous events list
- e. Make online payment