

PROPOSITION FOR BHU INFO WEB BASED BLOG APPLICATION

BhuInfo is a news/magazine web application and platform that will help Bingham university and its students get the latest news, events and any update of their environment. This application makes information circulate faster and most importantly help the university management and student representative council or the management see students view on any particular situation.

Below are the benefits of **BHUINFO**

- 1.Students get to see the latest news and updates with respect to the categories of their interest.
- 2.Upcoming events will easily spread faster than a memorandum giving students no excuse information circulation
- 3.Funds will be generated by advertisements on these web applications.
- 4.increases student social wellbeing by viewing friend's details.
- 5.Help the school management carefully take decision after looking at student response (comments and likes) to a certain matter, which now makes student part of the discussions that will be taken.
- 6.This will help advertise Bingham university to the outside world.

STRUCTURE OF BHUINFO

Each News to be posted must be of a certain category which are:

- 1.General
- 2.Announcement
- 3.Sports
- 4.Fashion

The system is so much dynamic that a new news category can be created anytime.

The Application is divided into several **Modules**

- 1.News
- 2.News Category
- 3.Events
- 4.Discussion Forums
- 5.User Management

1.News

This module consists of news items.

Features of News Module

- a. Displays News by category.
- b. Displays news by popularity.
- c. Displays news by most recent.
- d. Comments can be made on news.

- e. News can either be liked or disliked.
- f. News comments can be liked or disliked.
- e. Comments with vulgar languages are denied.

2.News Category

This Module consist of categories in which newly created news are grouped into.

Features of News Category Module

The current categories are:

- a. Sports
- b. General
- c. Fashion

3.Events

This module will help students know of upcoming events. The day an event will start and the day it will end including the start time and end time of the event, the organizer and the title of the event.

Features of Events Module

- a. Displays Event title
- b. Displays start date and end date
- c. Displays start time and end time
- d. Displays event organizer
- e. Displays venue of event

4.Discussion Forums

This module consists of several discussion topics created by the user management and allows students to pour out their minds through comments.

The section is designed in such a way to deny any comment containing vulgar languages like fuck, bastard etc.

Features of discussion forum

- a. Display discussion Topics
- b. Comments can be added.
- c. Comment with vulgar Languages are denied

5.User Management

This module consists of type of users that have the access to login and their activities

The two types of users are:

- a. Administrator

- b. Manager

Activities of an Administrator

- a. Create New user
When a user is created a password is generated and sent to the newly created users email.
- b. Create Events
- c. Create Discussion Topics
- d. Close a discussion forum
- e. Create News Category
- f. Create news items
- g. Edit, Delete news, news categories, events and application users.

Activities of a Manager

- a. Create Events
- b. Create Discussion Topics
- c. Close a discussion forum
- d. Create News Category
- e. Create news items
- f. Edit, Delete news, news categories, events.

6.Advertisement

This module helps the site generate funds from advertisement.

Other Modules

- 1. Contact Us Module
 - a. Contact details of the university and the SRC.
 - b. Map and direction of the university.
 - c. A form that is used to contact the SRC.
- 2. About Us Module
 - a. Details about the application and SRC at large

COST OF BHU INFO

As of today, the exchange parallel rate for dollar is N455.

Deluxe Hosting plan for one year on Go daddy	$\$83.99 * 455 = \text{N}38,215.45$
Domain Name(www.bhuinfo.com)	$\$27.97 * 455 = \text{N}12,726.35$
Internet Service (Spectranet-25GB plan)	N15,000
Development Tools and Services	N25,000
Time Management (Approximately 45 days)	$45 * 1000 = \text{N}45,000$
First Semester Maintenance	N15,000
Total =	N150,941.45