User Interface Design

Mini Project

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Topic: Amrita E-Boost Portal

<u>Aim:</u>

- To maximise the reach of the events among students.
- To make the work simpler for the organizers.

User Analysis: (To understand what the user needs to make their work simpler)

Students, Event Organizers and Club Members are the main users of the website.

What do they intend to see from a portal like this?

• To publish the information regarding the any kind of events, club activities, seminars, webinars, sports, workshops and celebrations in the university.

What does the user want?

- This web is being created for Students, Event Organizers and Club Initiatives and members. This web is like a E-Notice board for the students.
- At the current, if there is an event, the information about the event is announced through WhatsApp groups and notice boards, which does not reach every student in campus.
- So, keeping students as the perspective, we want to be update with all the information about the events, clubs and information in a simpler way.
- If the event organizers and club initiatives want to post out their information about their ideas or regarding an event to maximum interested candidates as possible can be shared through this website.
- This will be done in an attractive and a simpler way as possible through this site.

System prototype:

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Regular Minimized view of the event information with a Main Heading and an event logo

Interface evaluation:

Elements in UI:

Top left: logo

Top right: login/signup

Top middle: logo of project (Amrita E-Boost Portal)

We will have a long horizontal bar which contains contents such as branch, events and clubs.

Below that we will have a Graphically designed newsletter format information of ongoing and upcoming events or activities. That Graphically designed newsletter will have all the main headings with a template icon of the event information that are going to be held or information on what is held already, selecting this heading will dropdown all the necessary information uploaded by the organizers.

Bottom bar is given for help, credits for the developers.

The user can get the information of the event like time, date, venue, link for registration, organized by, etc.. details along with pictures.

From a student perspective the interface has all the necessary details:

- Gallery: shows a pictographically information on what is happening with clubs, events etc.
- **Branch:** Used for sorting the information from branch wise.
- **Categories:** Used to sort events upon distinct categories.
- **Clubs:** Used to list down all the club's active events.
- Search box: Used to sort the information related to the search.
- Sort: Beside search box there is sorting symbol through which a user can sort out the events by <u>date wise</u>
- **Bookmark:** Option for a shortcut to view it later by user.
- Help: to guide them to use the website or reporting the problems faced by them.

This is going to be made in more appealing graphical way to attract maximum audience.

From event organizers and club initiatives perspective this will only represent the result of what information they upload so, a new interface will be created with special authority to upload information and edit the uploaded information.

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