RuleBook

ABOUT

In today's technical world web development and designing are the much popular domains today's youth are looking forward to building their career in. So in order to provide a platform for all the designers and developers to manifest and hone their skills we present an event based on designing and developing; UI-XPLORE.

GENERAL RULES

- Participation can be done individually or in a team of maximum 2. The team members can be from different colleges.

- The website made must be based on the given theme: A website which addresses some serious issues being faced in the rural areas(refer sample problem statement for more clarification.

- Teams can design the UI of a website on any of the sample problem statements given below or they can choose a topic of their own but that must align with the theme of rural development.

- The team(s) which will use pre-built templates will be disqualified.
- Last date to submit a UI is 18th February, 2023. The team must register by filling out the g-form before submitting the UI.
- The team whose UI will be selected will develop the website and present to the judging panel on 28th February, 2023.
- The decision taken by the judging panel will be considered final by IETE in all regards.

LEVELS OF THE EVENT

- The event will be conducted in two rounds of which the preliminary round will be online and the final round will be offline and will be conducted in the campus of BIT SINDRI.

Preliminary round:-

- The UI of the website will be shared by the team through the g-form provided by IETE Students Forum.

- The UI can be shared through figma link aur canva link.
- No changes should be made in the UI after the submission otherwise the team will get disqualified.

  Final round:-
- Top 10 teams will be selected from the preliminary round.
- The selected teams will have to develop (i.e create the website by coding) the website.
- The final round involves the presentation round before the judging panel.
- The presentation round must include explanations for: how the design chosen will enhance user experience and how the web site will contribute to rural area development.
- The website should be created from scratch. No pre-built templates are allowed.
- The team has to submit the following items by 25th February, 2023 through the google form provided by IETE Students' Forum:

- Link of the hosted site.
- Link of the GitHub repository of the website.
- Zip file containing the code of the website.
- No changes are allowed in the GitHub repository after the submission. Entries having commits after the submission will be disqualified.
- A detailed description should be provided regarding the working and content of the websites in the readme file of the GitHub repository. Those facing problem in adding the workflow in the GitHub readme file, can also create a pdf containing all information about the website workflow and submit it along with the zip file. Entries without descriptions will be disqualified.
- Every website should contain a minimum of three pages including main content, about section (regarding website), and contact us details of the team.

Problem Statements:

- The well developed hospitals are always far away from rural areas and it happens many times that people travel such a long distance and ultimately reach there to find that the doctor was not available or their turn comes very late leading to the consumption of the entire day. The problem can be resolved by creating a website through which all information about the hospital can be viewed right from the availability of doctors, charges of the hospital to the number of bookings done. Create a user friendly website which addresses the above statement problem and also contains the features mentioned above.

- The main source of income of rural people is agriculture. An efficient earning in agriculture is highly dependent on the condition of weather. If the rural people would gather all the information regarding the weather forecast from a single website it would be great for them to increase productivity. An additional feature in the website which gives information about how to deal with the adverse weather situation would be helpful for them to a greater extent.

- Government runs various schemes for the rural people and also keeps launching various schemes now and then. People have to visit government offices to get details of all the schemes and also to register to the schemes. Make a website in which information regarding all the schemes would be notified and also they could register themselves.

Note: Contestants can make a website on a problem apart from the one mentioned here but it should align with the principle of easing the life of people living in rural areas.

Judging Criteria:

- The UI/UX of the design of your website should be creative and meaningful. Overall theme/color should be carried throughout your website.
- Your code should be original and accurate. Any plagiarism will result in disqualification.
- Code should be readable and proper indentation should be maintained across the project. Every line of code written should serve a specific purpose.
- Relevant comments should be mentioned wherever necessary across the project.
- Cross-browser compatibility.
- Description of the content and working of the website.
- Your website should be mobile responsive and employ a responsive framework.

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