

Video Streaming Site for my College Fests

1. Introduction

In our college, annual fests are organised, in a considerable number. Each fest has its own trailer, vlog, event shoots, aftermovie, etc. I would like to design a website for streaming videos of the fests held in my college – Indian Institute of Technology (Indian School of Mines) Dhanbad. This would help anyone who wants to view the videos of the fest events and enjoy them. Also, it would help to get reviews, only of all students and professors in the college. (this would not have been possible, that easy, on any social networking site, where everyone is free to comment and like the posts).

2. User Interface Design and Prototypes

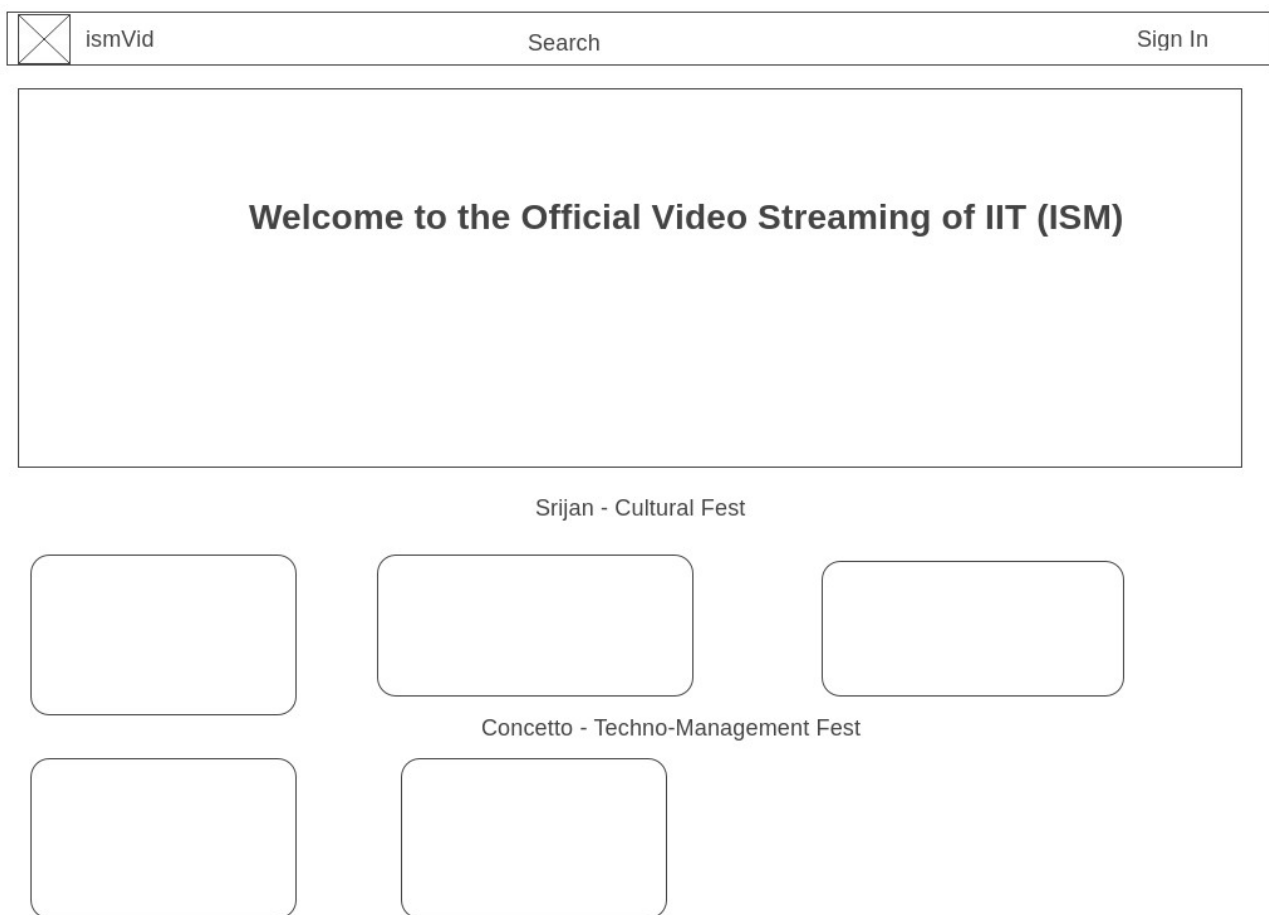


Fig 1: Home Page

- A sign in option for user to login using Gmail. (with an allowance of only using '@iitism.ac.in')

- There will be an option of searching a video (based on its title, fest and year)
- Linked icons of facebook, twitter, Gmail etc. for sharing the video
- Image links of pages of various videos, embed thorough JWPlayer
- The list of links at the top bar should collapse into a = sign when viewed in a mobile phone
- There should be an option for like, comment, share active only when user has properly signed in.
- There should be an option for suggestions, so that user can submit a suggestion for any other video that could be included.
- The home page would display the list of videos, clubbed under the name of each event
- Also, the user can see the video, liked by him, separately. (after sign-in)

3. Navigation Structure

The navigation structure would be quite simple as follows:

- The Home Page would contain links to all videos, which when clicked would fire up a page having JWPlayer and options to like, comment, share
- If user signs in, he would be entering google's portal and asked his credentials, if found true, he would be able to like or comment on a video
- There will also be an option to suggest more videos, which will fire up a modal containing a form.

4. References

- <https://wireframe.cc/pro/pp/c8c50be80254169> (link to wireframe of home page)