CS305-Software Engineering

Mini-Project
Front-end_Login-team

LOGIN_REPORT

Team members:

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Introduction:

This report is all about the initial login and signup page of this mini project. There are several folders involved for building login and signup pages. Those folders are:

- HTML page which is written in markdown language for documents designed to be displayed in a web browser.
- CSS which deals with all the styling part.Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.
- Font folder which deals with all the stuff related to fonts like font style, font size etc,
- Images folder which has all the icons and images used for making these pages,

- Vendor folder which is a way for browser makers to add support for new CSS features before those features are fully supported in all browsers.

Technologies involved:

The major technologies used in constructing these pages are:
- ❖ HTML (Hypertext Markup Language)
- ❖ CSS (Cascading Styling Sheets)
- ❖ Javascript

Hypertext Markup Language is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

Features:

➢ Here, javascript is used extensively for multipurpose like showing or hiding password feature in login page while in sign up page also showing and hiding feature is there and along with that javascript is used in matching passwords(while filling password and confirm password in sign up page).

➢ Also, a strong password is required (it's checking that password should not be similar to username, should contain minimum 8 characters in it and also checks if that password is common or not)then only it'll get accepted otherwise it'll

ask us to reinsert our password and this feature is controlled by javascript.

➢ Along with this, both login and signup page have options of logging in and signing up with google and facebook.

Conclusion:

Final step is integrating these pages to the backend part in this mini project.