

DOCUMENTATION

First, the user is supposed to log in to the HR portal with the credentials provided in the assignment document.

The program fetches the UI elements (Username and Password) on the login page through their respective XPATHs.

Once the elements are fetch, the program enters their respective credentials and clicks on the submit button.

Once the user is successfully logged in, the admin panel is fetched and clicked. In order to find the admin, the program prompts for an input from the user to enter the admin name after which the program verifies whether the username entered is correct or not based on some of the UI elements present on the web page.

Once this stage is completed, the programs advances to the next step of testing which is the “Add User”. Here the program prompts for the information to be entered by the user and the components which are automatically to be entered are hard coded inside the program (according to the assignment document). Then the user is added to the database and the program verifies if the user is added based on some UI elements which are only present if the user is successfully added.

API Testing: In this stage the URL endpoint which is provided returned a status code of 401 while it was supposed to return status code of 200 because of which this task was not carried out.