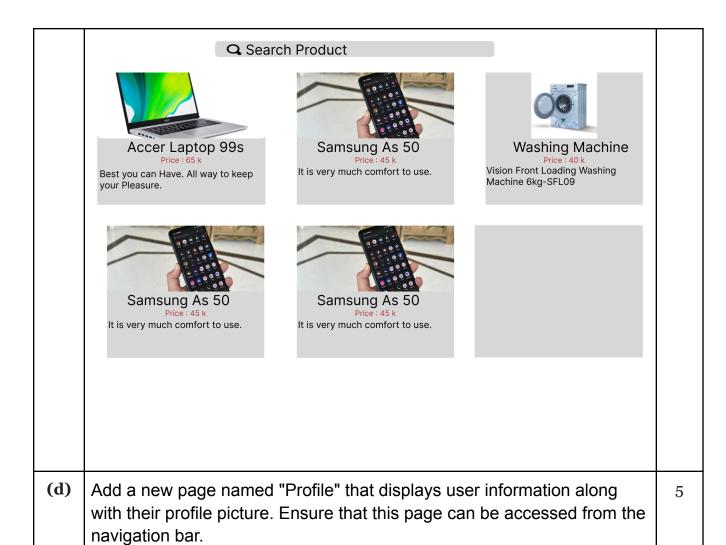
Department of Computer Science and Engineering, Green University of Bangladesh Lab Final Examination , Spring 2024 Course Title: Web

Course Code: CSE 302 Programming Lab Full Marks: 30 Mins

Mins

Time: 1 hour 30

	You are given an e-commerce demonstration website where a new user can create an account by providing an email and password and can access the website by using the same credentials. On the website, users can upload new products to sell, and other users can view and purchase these products.	
(a)	Ensure that no user is permitted to access any pages of the website without signing in.	5
(b)	Redesign the signup page to include an option for users to upload a profile image and image is shown as preview when user selects an image. Ensure that all user information, including the profile image, is saved to the Users table.	10
(c)	Design the home page so that each row displays a maximum of four products, sorted in ascending order by their name. Additionally, include a search bar that filters products dynamically as the user types. (Here I have attached an image as reference) N.B: You can use the following API to get products https://fakestoreapi.com/products	10



Name :	
Email:	
Contact:	