

**Fergusson College (Autonomous), Pune-4**  
**Department of Computer Science**

**M. Sc. (Computer Science) – I, Semester- II**  
**CSC4202: Full Stack I**  
**Concurrent Evaluation – I**

**Date: 05/07/2021**

**Total Marks: 10**

1. Submit a report on mentioned topics.
2. Topics are assigned to the groups and respective students should submit the report on assigned topics only.

**Topic:**

State the best practices and strategies involved in Effective UI designs for the following categories of Websites:

Category
Educational
Banking
Social Networking Sites
Portfolio
Content Writing (Blogs)
E-Commerce

**Guidelines for report writing**

1. Study any 2 Websites of the chosen category
2. Illustrate the following :
  - a) Usability of Interface Elements (Input Control, Navigation Components and informational components)
  - b) Comparative study of websites
    - a. UI Design (Layouts and CSS)
    - b. User friendliness
    - c. Security features used (If any)

**Note:** Please visit the site for more information on Report writing

<https://www.usability.gov/what-and-why/user-interface-design.html>

## **Report Format**

Name:

Roll No:

Category:

Website:

Link1:

Link2:

1. Usability of Interface Elements: If available write the information and if not specify the same as NA.
  - Input Control:
  - Navigation Components:
  - Informational components:
2. Comparative study of websites: If available write the information and if not specify the same as NA.
  - a. UI Design (Layouts and CSS)
  - b. User friendliness
  - c. Security features used (If any)

Screen Shots:

Website 1:

Website 2:

**Note:**

- **Please do not include code.**
- **You can add 1 or 2 Screen shots of the each website you study.**