

Programme	:	<b>B.Tech.</b>	Semester	:	<b>Winter24-25</b>
Course	:	<b>BCSE203E: Web Programming Lab</b>	Slot	:	<b>TE1/TE2</b>
Faculty	:	<b>Dr. LM Jenila Livingston</b>	Marks	:	<b>10</b>

**Date: 13/03/2025**

## Exercise 12: JSX- Part II

1. **Develop a React component to display:**
  - a) An image from the `public/Images` folder
  - b) An image from the `src/Images` folder
2. **Build a React component to design the following form.**

Novell Services Login

Username:

Password:

City of

Employment:

Web server:

Please specify your role:

☐ Admin

☐ Engineer

☐ Manager

☐ Guest

Single Sign-on to the following:

☐ Mail

☐ Payroll

☐ Self-service

3. **Create a User Profile Page** using React with multiple components. The components to Create are as follows:
  - i) **ProfileImage.js** → Displays the user's profile picture.
  - ii) **UserInfo.js** → Displays user details (name, email, bio).
  - iii) **UserPosts.js** → Displays a list of posts by the user.
  - iv) **ProfilePage.js** → Combines all the above components to form the complete profile page.
  - v) **Index.js** – Renders the **ProfilePage** component as the main parent component.