

Resume Maker Project – Student Task Document

Batch 17

Topics: HTML CSS JavaScript

Objective

Students are required to create a **Resume Maker Web App** using **HTML, CSS, Bootstrap, and JavaScript** with the following features:

- Login & Signup system
 - Resume creation form
 - Saving data in **Local Storage**
 - Viewing, editing, and deleting resumes
 - Responsive design
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Target Skills

- DOM Manipulation
 - Forms & Validation
 - JavaScript Objects & Arrays
 - Browser Local Storage
 - Bootstrap Layouts
 - Authentication logic (frontend only)
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Project Modules

✓ Module 1: Signup Page

Create a page where a new user can register.

Fields:

- Full Name
- Email
- Password
- Confirm Password

Requirements:

- Validate empty fields
 - Password match check
 - Save user in Local Storage
 - Email must be unique
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✓ Module 2: Login Page

Create a login system.

Requirements:

- Match email & password from Local Storage
 - Show error for invalid login
 - Redirect to dashboard after success
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✓ **Module 3: Dashboard**

After login, user should see:

- Button to Create Resume
 - View My Resumes
 - Logout button
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✓ **Module 4: Resume Form**

Create a form to input:

- Personal Information
- Education
- Experience
- Skills
- Languages
- Profile Summary

Requirements:

- Save resume data in Local Storage
 - Each resume linked to logged-in user
 - Allow multiple resumes per user
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✓ **Module 5: Resume Preview Page**

Show formatted resume using Bootstrap.

Features:

- Professional layout
 - Edit resume
 - Delete resume
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✓ **Module 6: Local Storage Usage**

Students must:

- Store users array
 - Store resumes array
 - Track logged-in user
 - Use `JSON.stringify()` and `JSON.parse()`
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⚠ **Rules**

- Backend is NOT allowed
 - Must work only using browser Local Storage
 - Bootstrap must be used
 - Code should be neat and commented
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☐ **Bonus Features (Optional)**

- Multiple resume templates
- Search resumes
- Dark mode