Test Plan Document

Project Title:

User Authentication and Content Portal – Manual Testing

Objective:

The objective of this self-directed project is to design and execute manual test cases for a web application with modules for

- User registration
- Login
- Content access

This project was undertaken to build practical experience in manual testing processes.

Scope of Testing:

- User registration flow

- Login functionality (valid/invalid credentials)

- Navigation to content page post-login

- Input field validations and error messages

Modules Tested:

1. Login

2. Registration

3. Content Page

Testing Types Covered:

- Manual Testing

- Positive and Negative Testing

- Navigation Testing

- Access Control Verification

Test Environment:

- **Application Type:** Simulated / demo web application
- **Platform:** Desktop browser
- **Test Data:** Dummy usernames, emails, passwords
- **Tool Used:** Microsoft Excel (for documenting test cases)

Roles & Responsibilities:

This project was created as part of my independent learning and practical exploration of QA testing concepts. The test cases were manually designed to simulate real-world scenarios and validations.

Created By   :   Vijaya Lakshmi

Role   :   QA Enthusiast/Learner

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