Alpha-QA Technology Services, LLP

Business Requirement Documents

Project Name: **Contents Container**

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1. **Executive Summary**

Contents Container mainly used for who are all preparing for interviews. It contains various domain like Testing and Developer.

2. **Project Objectives**

It contains particular interview questions and answers with related documents based on their needs.

3. **Project Scope**
   3.1 In Scope
   Target on the real time interview questions and answers.

   3.2 Out Scope
   Not focused on practicing tools and related comprehensive documents.

4. **Stakeholders**
   Key Stakeholder:
   Sujith Kumar
   Roles and Responsibilities:
   Providing feedback, clarifying the requirements, and ensuring the final outcome meet their needs.

5. **Business Requirements**

   5.1 Register Page

   5.1.1 Pre-Conditions
   User must have the necessary information to complete the registration.

   5.1.2 Acceptance Criteria
   - User should be able to successfully register by providing complete information.
   - After successful registration, user should receive a confirmation message, indicating that the "You are registered successfully".
   - User should receive an error message if they enter invalid or leave required field empty.
   - User should not allow duplicate emails to prevent multiple registration with the same information.

5.1.3 Main Flow

```
┌─────────────────────────────────┐
│          Register Here          │
│                                 │
│   Username                      │
│                                 │
│   Enter User name               │
│                                 │
│   Email                         │
│                                 │
│   Enter email id                │
│                                 │
│   Password                      │
│                                 │
│   Enter Password                │
│                                 │
│   Retype Password               │
│                                 │
│   Re-Enter Password             │
│                                 │
│   ┌─────────────────────────┐   │
│   │        Register         │   │
│   └─────────────────────────┘   │
│                                 │
│          Existing user          │
│                                 │
└─────────────────────────────────┘
```

5.1.4 Post Conditions

User successfully completes the registration process and receive a pop-up message "You are registered successfully".
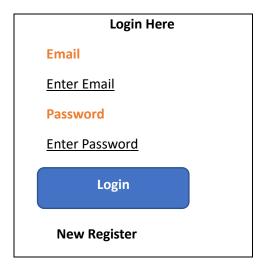
5.2 Login Page

5.2.1 Pre-Conditions
Admin should have a valid email and password to access the page.

5.2.2 Acceptance Criteria

- Admin should be able to login using valid admin credentials.
- After successfully login, admin should be redirected to the contents container dashboard.
- Admin should receive an error message if they enter invalid or leave required fields empty.

5.2.3   Main Flow

```
+----------------------------------------+
|              Login Here                |
|                                        |
|   Email                                |
|                                        |
|   Enter Email                          |
|   _____         |
|                                        |
|   Password                             |
|                                        |
|   Enter Password                       |
|   _____         |
|                                        |
|   +--------------------------------+   |
|   |             Login              |   |
|   +--------------------------------+   |
|                                        |
|              New Register              |
+----------------------------------------+
```

5.2.4   Post Conditions

Upon successful login, the admin should be granted access to the contents container dashboard. If unsuccessful, throws an error message to enter valid credentials.

5.3 Contents Container Dashboard

5.3.1   Pre-Conditions
User should have a valid email and password to see the dashboard.

5.3.2   Acceptance Criteria
- Users should be able to login with valid user email and password.
- After submitting the form, users should be redirected to a dashboard page.

5.3.3   Main Flow

```
+----------------------------------------------------------------+
| `              Contents Container                              |
|                                                                |
|          Reduce Search Time and Produce Study Time             |
+----------------------------------------------------------------+
|        Developer        Tester        General                  |
|                                                                |
|                                                                |
|                                                                |
+----------------------------------------------------------------+
```

5.3.4 Post Conditions

User should able to access the information for the topics listed (Java Developer, Python Developer, Manual Tester, Automation Tester and General).

6. Project Assumptions and Constraints

6.1 Assumptions:

Stakeholder has provided information based on the business process and requirements.

6.2 Constraints:

Project completed within a specific timeframe.