Business Requirement Document

TRAining management system

# Requirements:

**1.1 Launch Application**:

1. Enter the URL as follow “<http://ctsc00849530701:9000/Training/>” on Chrome browser.

**1.2 Login:**

1. The user must provide a Username and Password.
2. For Admin the default username is “1000” and password is “admin”.
3. For trainer and trainee must provide the registered username and password.

**2. Functional Requirements:**

**2.1 Dashboard:**

1. The user should select the month for the required trainee details.
2. The dashboard should show the trainee details for the 3 months including the current month.

**2.2 Registration-Admin:**

**2.2.1 Req01- Associate ID**

**Req01a -** User should enter their ID in the Text box.

**Req01b** – If the ID is empty “Please Enter Associate Id” message should be pop up.

* + 1. **Req02- Password**

**Req02a** – User should enter their password in the Text box.

**Req02b** – Password should be atleast 8 characters and digits and contains special characters and its maximum length should be 20.

**Req02c** - If the password is not satisfied the above condition then “Password must be atleast 8 characters & digits and can contain @ # $ % & (length<=20)” message should be pop up.

**Req02d**- If the password value is null then “Please Enter Password” message should be pop up.

* + 1. **Req03- First Name**

**Req03a-** User should enter their First Name in the Text box.

**Req03b-** First name must be character only and its maximum length is 20. If the First Name not satisfied the above condition then “First Name must be characters only (length<=20)” message should be pop up.

**Req03c-** If the First Name value is null then “Please Enter First Name” message should be pop up.

* + 1. **Req04- Last Name**

**Req04a-** User should enter their Last Name in the Text box.

**Req04b-** Last name must be character only and its maximum length is 20. If the Last Name not satisfied the above condition then “Last Name must be characters only (length<=20)” message should be pop up.

**Req04c-** If the Last Name value is null then “Please Enter Last Name” message should be pop up.

* + 1. **Req05-Hire Date**

**Req05a-** User should enter their Hire Date from the calendar.

**Req05b-** If the Hire date is null then “Please Enter Hire Date” message should be pop up.

* + 1. **Req06-Designation**

**Req06a-** User should enter their Designation from the drop down box.

**Req06b-** If the Designation is null then “Please Enter Designation” message should be pop up.

* + 1. **Req07-Vertical**

**Req07a-** User should enter their Vertical from the drop down box.

**Req07b-** If the Vertical is null then “Please Enter Vertical” message should be pop up.

* + 1. **Req08-Location**

**Req08a-** User should enter their Location from the drop down box.

**Req08b-** If the Location is null then “Please Enter Location” message should be pop up.

* + 1. **Req09-Phone Number**

**Req09a-** User should enter their Phone Number in the Text box.

**Req09b-** If the Phone Number is null then “Please Enter Phone Number” message should be pop up.

**Req09c-** The phone Number must be 10 digits only. If the above condition is not satisfied “Please Phone Number must be 10 digits” message should be pop.

* + 1. **Req10-Role**

**Req10a-** User should select their Role from the drop down box.

**2.3 Evaluation - Trainer**

**2.3.1 Req11-Inprogress**

**Req11a**- Trainer should enter the Hands on Status, Assessment Score and Evaluation Comments.

**Req11b**-Assessment Score should be 0 to 100 and Evaluation comment length should be 0 to 50 characters. If the above condition is not satisfied then “Please Enter Score between 0-100” and “Please enter comments and only characters (length<50)” error messages should be displayed.

**2.4 Promote - Trainer**

**2.4.1 Req12 – Update Status**

After the evaluation process Trainer should update the Status for Saving.

**2.4.2 Req13- Promote**

If the Trainee get the updated result then trainer has to promote that trainee.

**2.5 Activate Next Phase – Admin**

**2.5.1 Req14 – Next phase**

If the trainee get the completion status admin should activate the next phase for that trainee.

**2.6 Report Generation- Admin**

**2.6.1 Req15- Training Details**

Admin can view the Trainee details.

**2.6.2 Req16- Training Phase Completion**

Admin can generate the report in pdf format.

**2.6.3 Req17- Trainee’s Evaluation details**

Admin can generate the report in pdf format.

**2.7 Error messages**

**2.7.1 Req18 – Hire Date**

Hire Date Should be less than the current date, month and year. If the above condition is not satisfied then “Hire date should not be a future date” error message should be displayed.

**2.7.2 Req19 – Associate Id**

Associate id should be unique. If the above condition is not satisfied then “Associate id already exist” error message should be displayed.