Curriculum Vitae Maker <u>Developer Manual</u>

Used Concepts:

- 1. **PHP**
- 2. **HTML**
- 3. **CSS**
- 4. MySQL
- 5. JavaScript
- 6. Bootstrap
- 7. jQuery
- 8. **Ajax**
- 9. CodeIgniter

Files Created:

- Controllers:
 - 1. pages.php
 - 2. validates.php
 - 3. updates.php
 - 4. displays.php
 - 5. ajax.php
- Models:
 - 1. page_model.php
 - 2. ajax_model.php

• Views:

- 1. home.php
- 2. create.php
- 3. update.php
- 4. update_form.php
- 5. show.php
- 6. display.php
- 7. intern_details.php
- 8. project_details.php

• Libraries used:

- 1. Upload
- 2. Form_validation

• Helpers used:

- 1. url
- 2. form

Validations:

• Required value:

- 1. User_id
- 2. gender, First Name, Last Name
- **3.** Phone no 1
- **4.** Email Id 1
- 5. GitHub, LinkedIn, Hackerrank
- **6.** Street, city, state, pin
- 7. Xth: Board, School, Passing year, Percentage

- 8. XII^{th:} Board, School, Passing year, Percentage
- **9.** Graduation: Institute Name, Start year, passing year, current year
- 10. Skills: Beginner, Intermediate, expert
- **11.** Project: Name, Start date, end date, Description
- **12.** Internships: Name, Start date, end date, description
- **13.** Profile Picture

Unique value

1. User ID

Different

- **1.**Phone no 1 and Phone no 2
- 2. Email 1 and Email 2

• Length

- **1.** Phone no should be of 10 digit.
- **2.** All year value should be of 4 digit.
- **3.** PIN should be of length 6.
- 4. Percentage should be between 0 and 100.

• Size

1. Image size should be less than 2 MB.

Database details:

- Database name: cv
- Tables:
 - **1. users** to store details of users
 - **2. phone** to store contact numbers of a user
 - **3.email** to store emails of a user
 - **4. online-** to store details of online presence like Github id
 - 5. skills
 - 6. education
 - 7. projects
 - 8. internships
 - 9. Profile_pic

External Resources used:

- Bootstrap
- jQuery
- CodeIgniter
- Font-awesome icons