Team Mavericks

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CodeRush 1.0: Hackathon Project: CVGenesis

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0.1 Proposal

A curriculum Vitae is a document that can make or break one's chance of landing their dream job or pursuing higher education. And a well prepared CV can help one stand out from the crowd and explore new opportunities.

That is where an automated CV generator comes in. By providing pre-defined templates, suggestions for relevant skills and experience, and built-in editing and proofreading tools. With the assistance of and automatic CV generator, one maybe create the ideal CV and leave a lasting impression on their next step in life.

0.2 Overview and Goals

We, Team Mavericks would like to propose our CVGenesis as a solution to the user trying to get into the Job Sector with a CV that helps then stand out as an individual.

Our application allows the user to enter their personal and professional details, including education, work experience, skills and achievements. Then it uses that information to generation a CV in standard format with an option to Customize the template.

We hope to tackle both the Functional and Non-functional Requirements.

0.3 Scope of Service

CVGenesis will be a Desktop Application using the .NET Framework with Windows Forms App in C#Language. Our app will offer the following features:

- User Authentication System
- Guest User
- User-friendly interface to guide the users towards their CV
- Save or Update personal details eg. Name, Education, Training etc.
- Add skills Language, Physical, Digital
- Secure Data Management
- Provides modifiable predefined templates based on both Industry and Academia
- Preview of the Complete CV
- Download CV in .pdf format
- Sign Up option for the Guest users

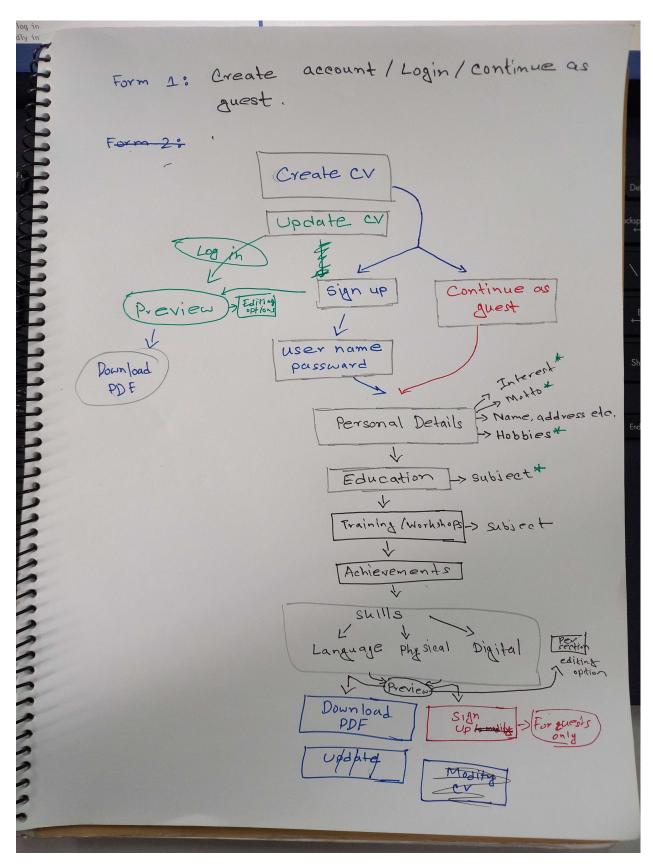


Figure 1: Diagram