

WEB DEVELOPER'S **PORTFOLIO**



SRS
SOFTWARE
REQUIREMENTS
SPECIFICATION

A graphic with a dark background featuring a red and orange radial light effect. The text "SRS SOFTWARE REQUIREMENTS SPECIFICATION" is written in large, bold, white capital letters. A faint "dreamstime" watermark is visible across the middle of the text.

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DEVELOPER'S PORTFOLIO

Category: Web Development -Portfolio

PURPOSE: *The purpose of this Software Requirements Specification (SRS) document is to define the requirements and specifications for a web developer's portfolio static website.*

SCOPE: *The scope of this project is to create a static website that showcases the web developer's skills, expertise, and previous work experience. The website will also include a contact form for potential clients to get in touch.*

- *It will increase the chances of getting hired in a company.*
- *It shows the developer's skill level that developer's have.*
- *It has virtual connection method on social media or any another way.*
- *It has detailed information of the type of developer.*

INTRODUCTION:

Existing System

The present system is a manual system or a semi-automated system. Manual system involves paper work in the form of maintaining various files and manuals. Maintaining critical information in the files and manuals is full of risk and a tedious process.

A manual system has following disadvantages

It's a limited system and fewer users friendly.

- *Searching of particular job information is critical it takes lot of time.*
- *In the existing system developers need to visit and apply by self in companies.*

- *In the manual system developer need bare the lot of time and cost.*
- *The existing system needs to save the information in the form of files.*

Proposed System

As the Developer's Portfolio is one that aims to give the candidate experience equal to or better than sort they would find in a traditional job. There are obviously many advantages of the developer's portfolio.

Advantages are: -

- *About: It has information related to developer in detail.*
- *Skills: It show that what type of skill have in developer.*
- *Experience: It tells about the past work experience in companies.*
- *Project: It includes all type of work did in companies and college time.*

FUNCTIONAL REQUIREMENTS :

"Functional requirement describe what a developer should do." Functional requirements of our system are explained below.

- *Users must have website name to visit on it.*
- *Company's HR can see about the developer and skill.*
- *Project created by himself in company or*
- *There can be platform to discuss various queries and to put up suggestions posted both by developer and HR.*
- *Developer can send portfolio to the company for job.*
- *HR may contact to the developer using social media options.*

NON FUNCTIONAL REQUIREMENTS :

Requirement that specifies criteria that can be used to judge the hiring of a candidate are called non functional requirements. Non functional requirements of our system are mentioned below

- *Less time require for knowing skill of candidate.*

- *Better information related to the developer.*
- *Flexible service based project will be highly desirable for future extension.*
- *Teacher registration facility is accessible by administration only.*

SOFTWARE TOOLS :

- *Client: Microsoft Internet Explorer or any web browser*
- *Development Tools: Visual Studio Code.*
- *Programming Language: HTML, CSS, JavaScript*

DEPLOYMENT

- *Operating System Server: Window 11, Linux, UNIX*

HARDWARE SPECIFICATION :

- *Processor: Intel Core i3 or more*
- *RAM: 4GB*
- *Hard Disk: 10GB*

THANK YOU..