SOFTWARE REQUIREMENT SPECIFICATION



Developer portfolio



***Prepared by***

***Ujjwal Kumar Sinha***

***Gd Goenka University (Sunstone)***

**Project Titles: Developer Portfolio**

**Category:** Web Application

**Purpose**

The purpose of developing this “developer portfolio” is to keep my details on a website. Any viewer can easily access my website and know about me. this website makes a connection between developer and viewer.

**Scope**

It will integrate the benefit viewer to know about the developer on one click. This will provide flexibility, portability. It provides a lot of learning about the developer. Also promote the digital India.  
Introduction

**Introduction contains following sub categories**

**Existing System**

* This project is very smooth and easy to view.
* You can easily search also.
* Contact details.
* Social media handles

**Advantage for developer**

* Easily show resume.
* Easily describe about thought
* Shows our social profile
* Update also available
* UI interface
* Effective Communication

**Advantage for Viewer**

* Feasibility for viewer
* Easily know about developer
* Access anywhere
* Effective communication

**Functional Requirements**

Viewer can view easily through windows, macs.

It can view by using any html supporting browser

This software is portable.

It is very user-friendly.

home, about, contact, social media handle is also available.

**Non-Functional Requirement**

Requirement describe what a system can do:

Viewer can see new blogs

Viewer can search from any browser

Viewer can easily contact with the developer

Viewer can see easily their social media handle.

**Performance Requirements**

Requirement for this project is:

Operating system: Windows, Macs.

Platform: any web browsers

Internet.

Processor: i5

**User Interfaces**

Front-ended software

Using html, CSS and Java Script

**Hardware Interfaces**

Windows.

A browser which supports HTML

**Software tools**

**Operating System:** Windows, Mac, Linux

**Development Tool**s: Visual Studio, HTML and CSS.

**Programming Language:** HTML, CSS and Java Script.

**Client:** Microsoft Internet explorer, google chrome, Microsoft Edge or any web browser.

**Hardware Specification**

**Processor:**  Intel Core 5

**RAM:** 2GB

**Hard Disk:** 512 GB

**Security Requirements**

Security systems need storage just like many other applications.

**Software Quality Attributes**

This is very smooth, not need so fast internet and also it can run in minimum RAM or ROM

**Deployment**

**Operating System:** Windows 10, windows 8.1, UNIX, LINUX