**Prerequisite**:

SQL Server 2012 or higher

.Net framework 4.7 or higher

GIT Path is: https://github.com/gitsjhare/sujit\_harman.git

**Abbreviation**:

Patient.csproj : Web API

patient.Tests: MS-Test class library

WebClient.csproj: MVC client/WEB API consumer application

**Steps to RUN:**

1. First run the “MasterScript.sql”, before run this script update the path for “MDF” & “LDF” according to SQL Server environment.
2. Application is dived into three main projects, Web API (to get & save data), MVC (for client to consume web api), MS-Test (for unit test)
3. Ensure the connection string in patient project under web.config (pointing to correct path)
4. Ensure the connection string in webclient project under web.config (pointing to correct path) this connection string require to load fornames on page load.
5. Ensure the “webApi” key value for webclient project under web.config (either it’s pointing to correct local web application for WEB API or IIS web application URL in case of WEB API deployed to IIS)

**Deployment on IIS:**

1. Published WEB API is under published folder
2. Published WEB Client is under SRC folder