**User’s Manual**

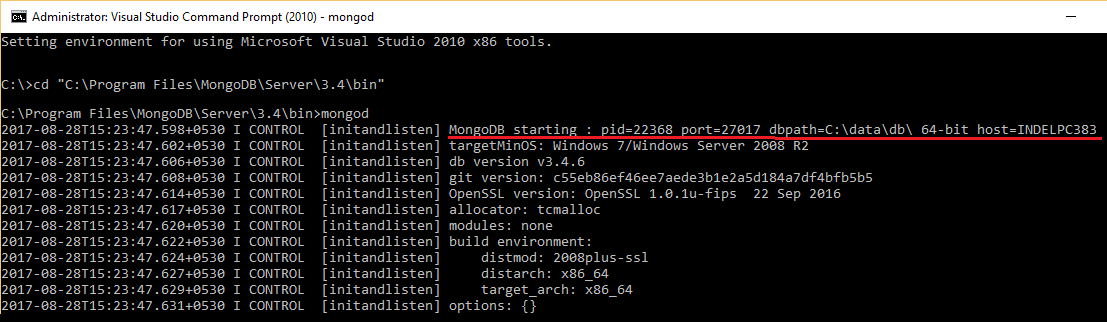
**Configure MongoDB Client and Server**

***Steps to follow:***

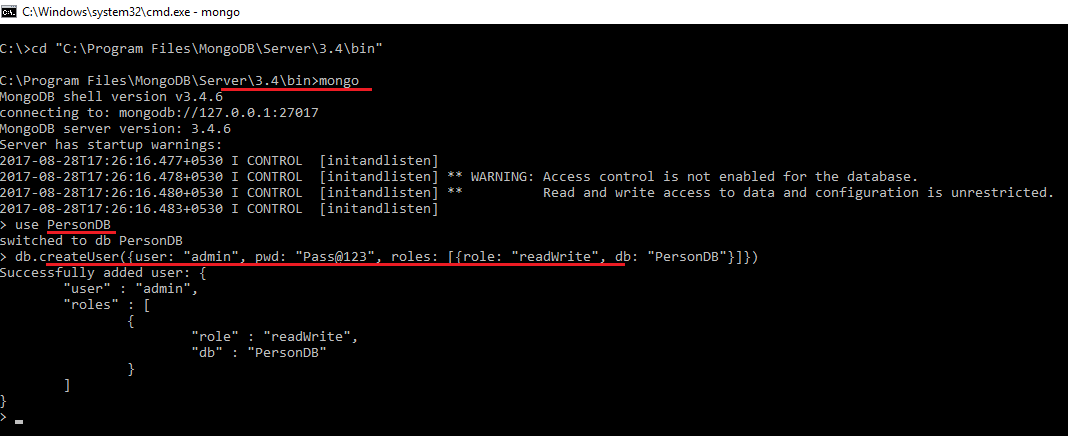
1. **Install MongoDB**
2. Download and install it on your system.
3. URL: <https://www.mongodb.com/downloads>
4. After installation is done.
5. **Connect to MongoDB Server**
6. Create the following folder. (C:\data\db)
7. Start Command Prompt.
8. Navigate to the folder where MongoDB is installed

(Hint: C:\Program Files\MongoDB\Server\3.4\bin)

1. Run cd “C:\Program Files\MongoDB\Server\3.4\bin”
2. Run mongod



1. **Run MongoDB Client, Create new Database and user with below details**
2. Start Command Prompt and navigate to folder where MongoDB is installed.
3. Run mongo
4. Create new Database “PersonDB” and set its credentials.
5. **Database Credentials**: Username: - admin, Password: -Pass@123



**Run the Project (FORM STORAGE)**

There are two ways to run the project:

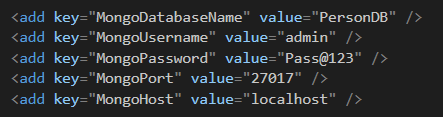
1. Using Visual Studio IDE.
2. Deploy the project in IIS and browse from there.

**Run using Visual Studio:**

**Configure project settings**

***Steps to follow:***

1. Extract MongoDemo.zip and open the solution using Visual Studio.
2. I have configured the DB config settings in Web.Config file in appSettings section.

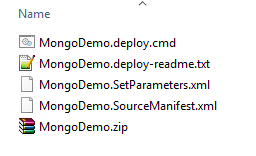
****

1. Click on Run Button to run the project.

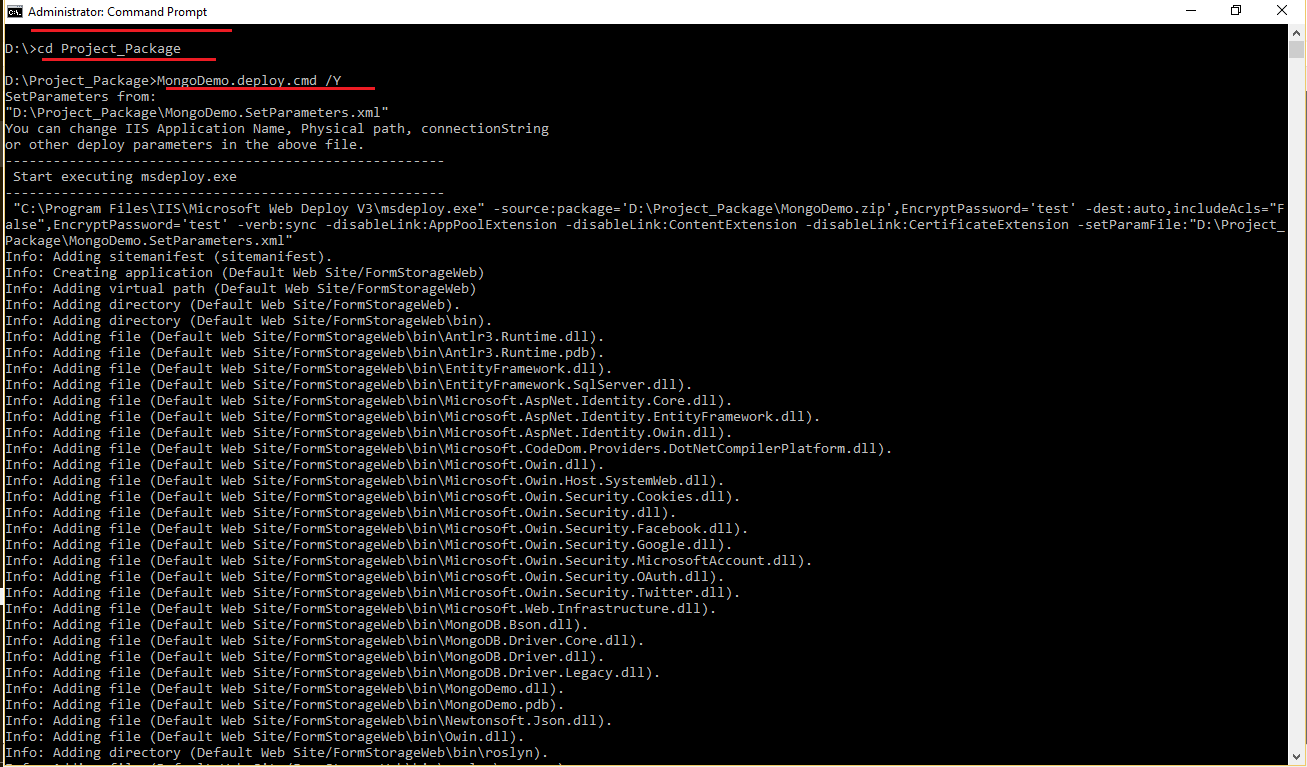
**Deploy in IIS and Browse from there:**

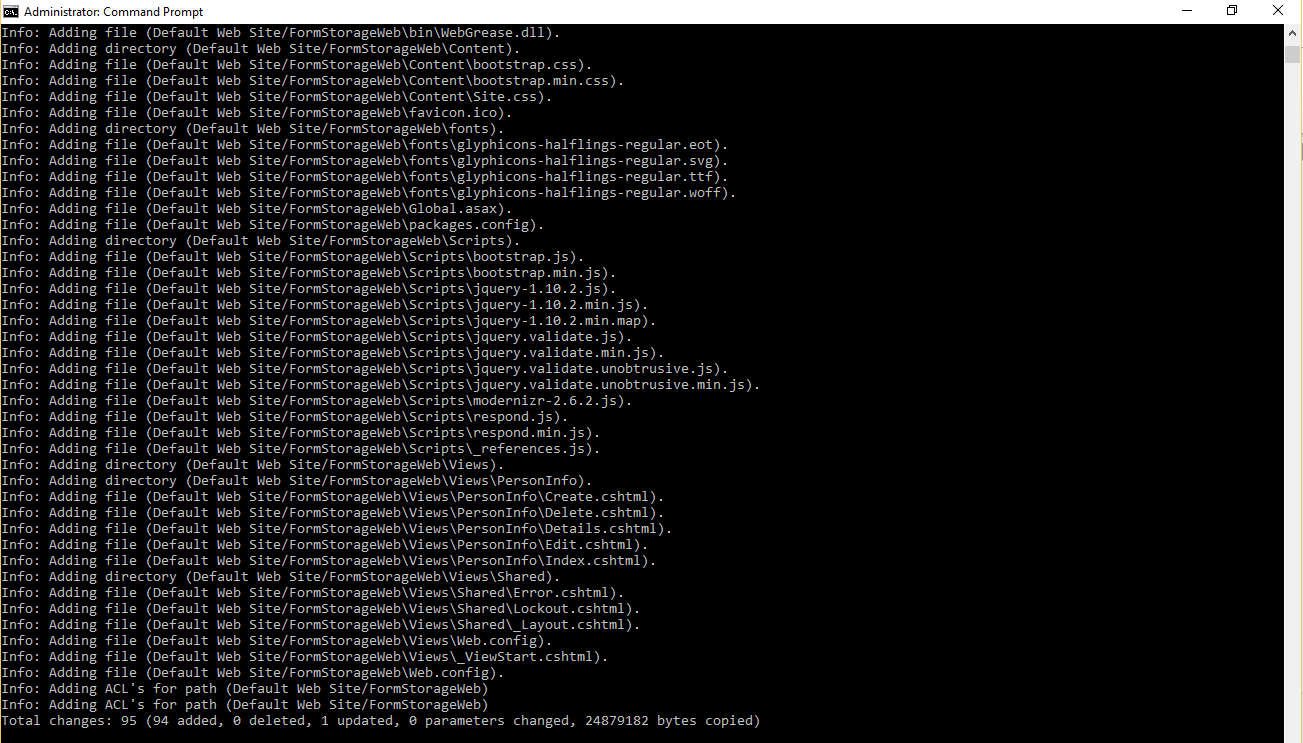
***Steps to follow:***

1. Extract Project\_Package.zip to any location on Windows OS.

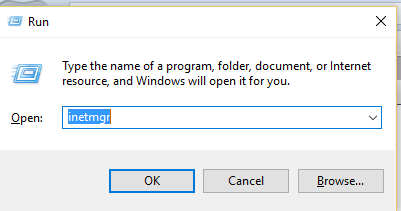


1. Run Command Prompt as Administrator and navigate to the Location where you have extracted the zip file.

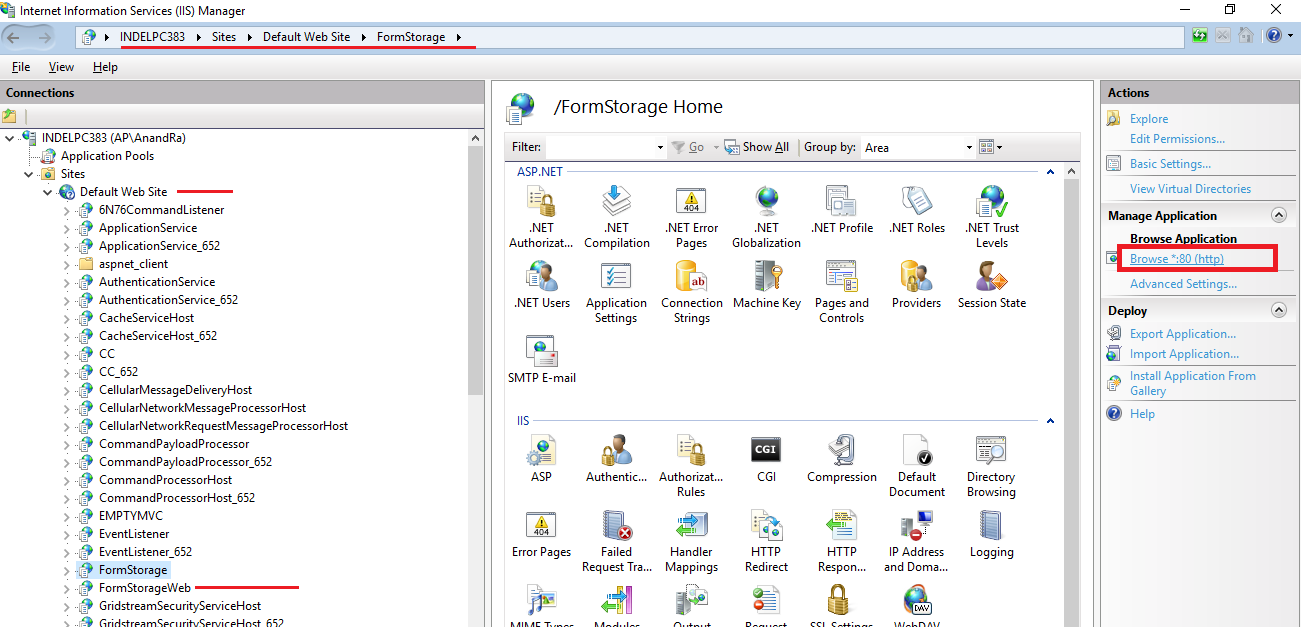




1. Open Run window using (Windows + R) and open IIS using (inetmgr).



1. Navigate to the below location and check for **FormStorageWeb** and Browse it.

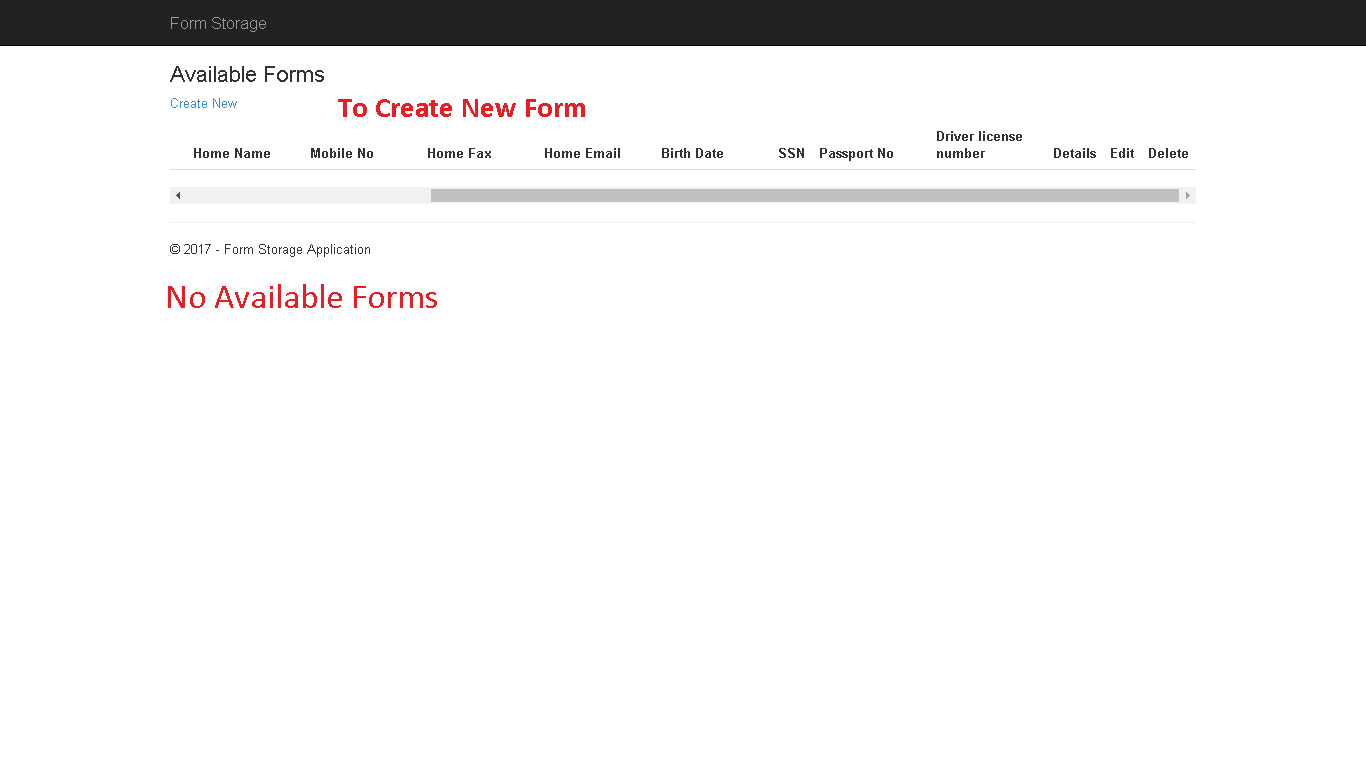


***Steps to follow for Browsing:***

1. **Default Screen**: Showing all available forms.

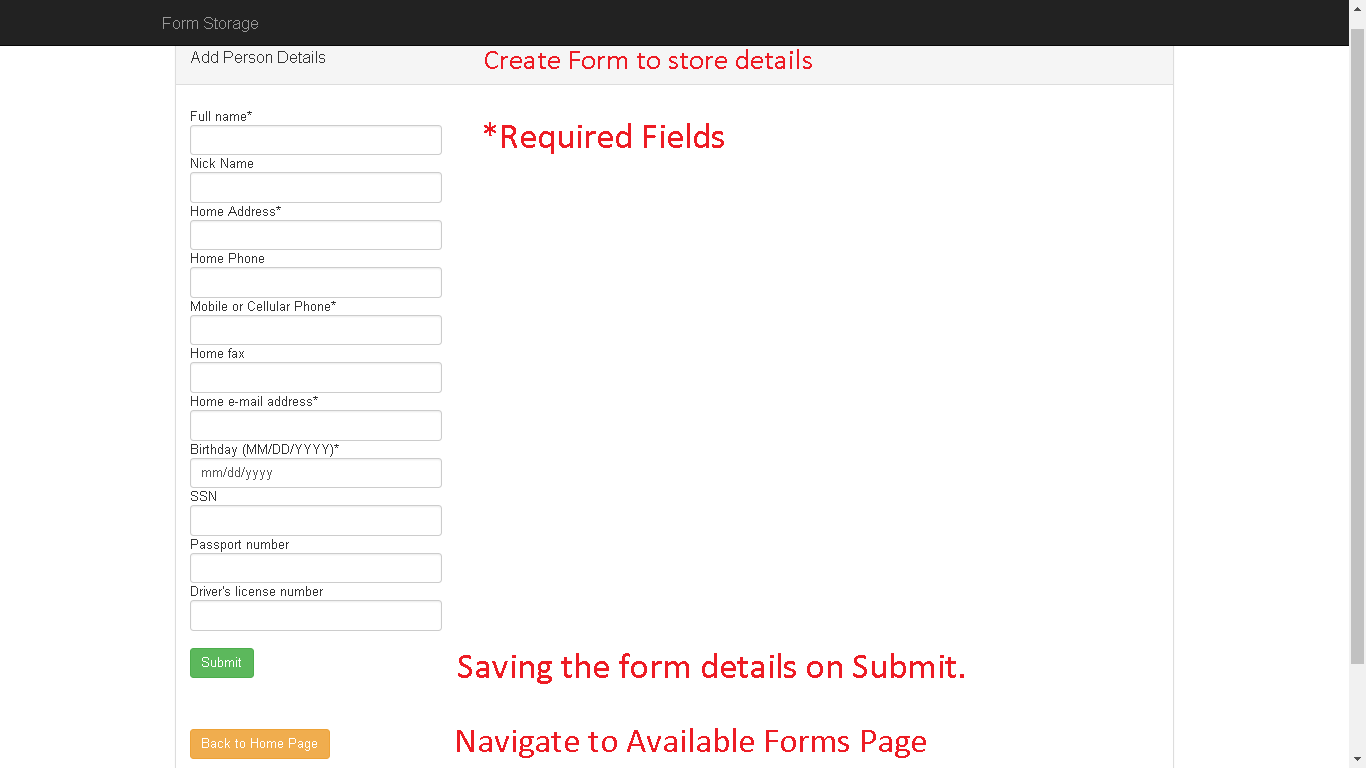
**URL:**

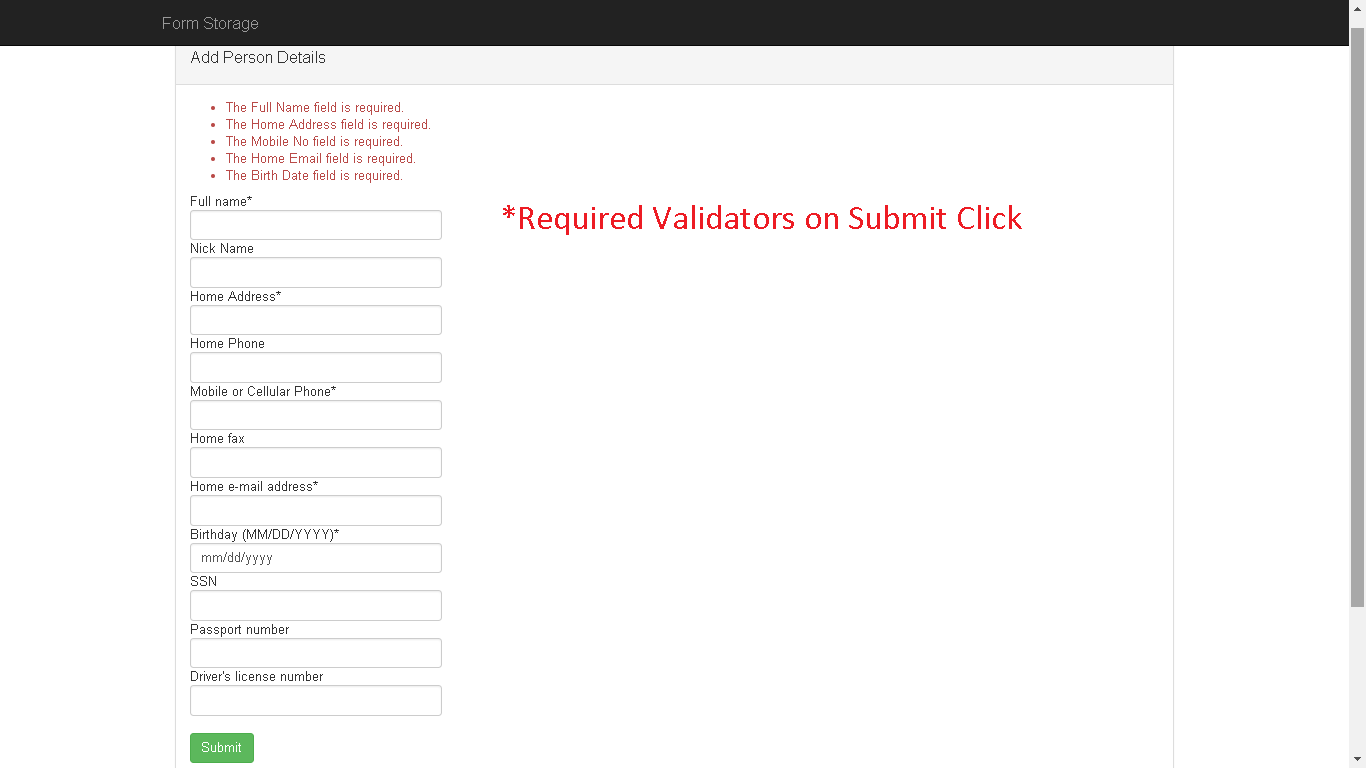
[**http://localhost/FormStorage**](http://localhost/FormStorage) **or** [**http://localhost/FormStorage/PersonInfo/Index**](http://localhost/FormStorage/PersonInfo/Index)

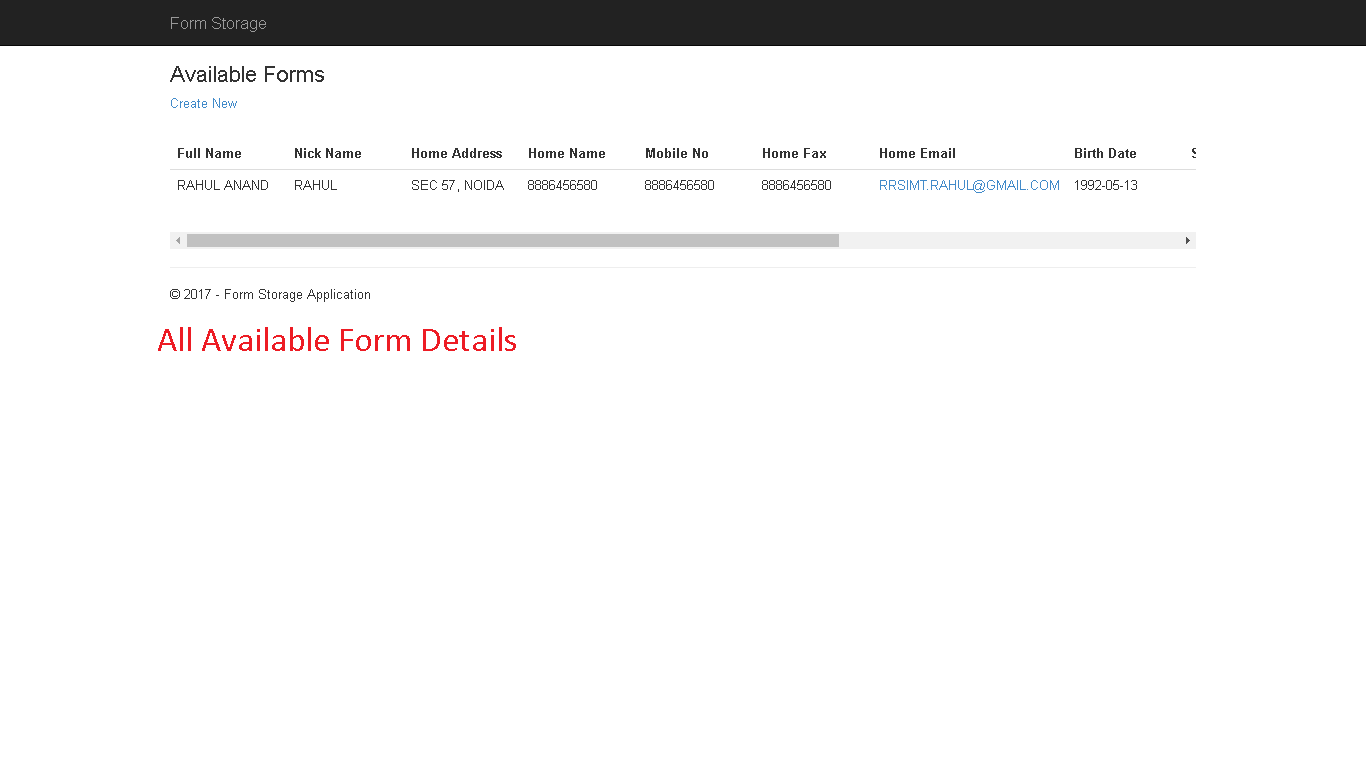


1. Create New is a hyperlink which is used to navigate to Create New form.
2. Create new form to store person details.

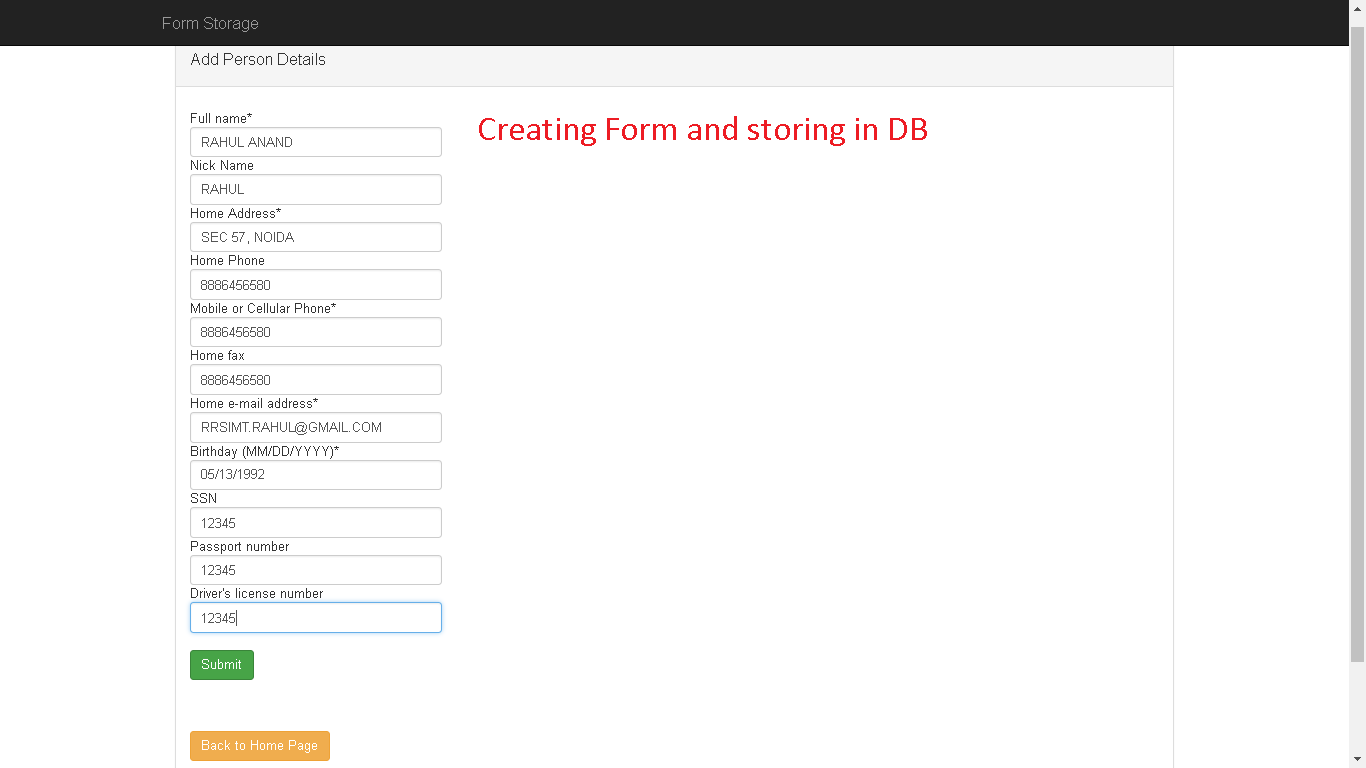
**URL:** [**http://localhost/FormStorage/PersonInfo/Create**](http://localhost/FormStorage/PersonInfo/Create)

****

1. Validations

****

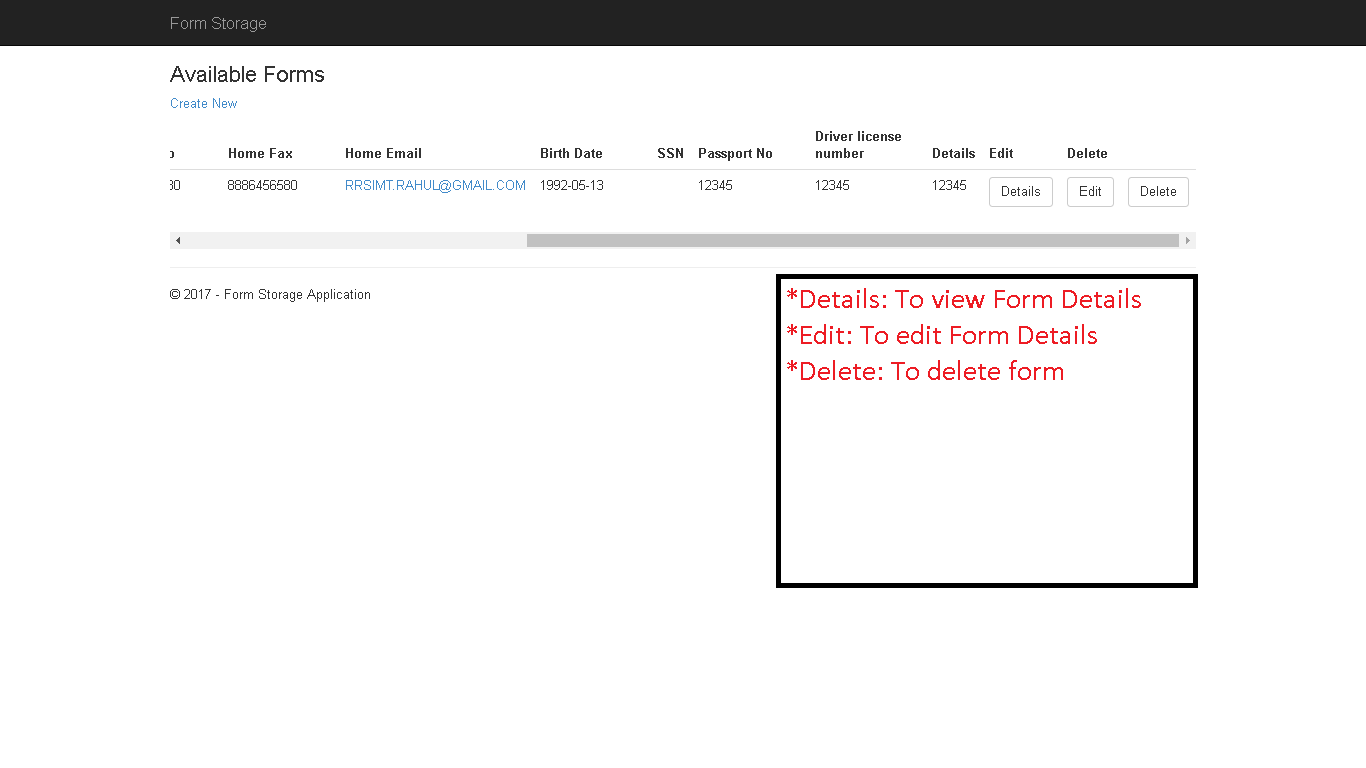
1. Insert all the details to create new form. This will store all the details in the DB.

****

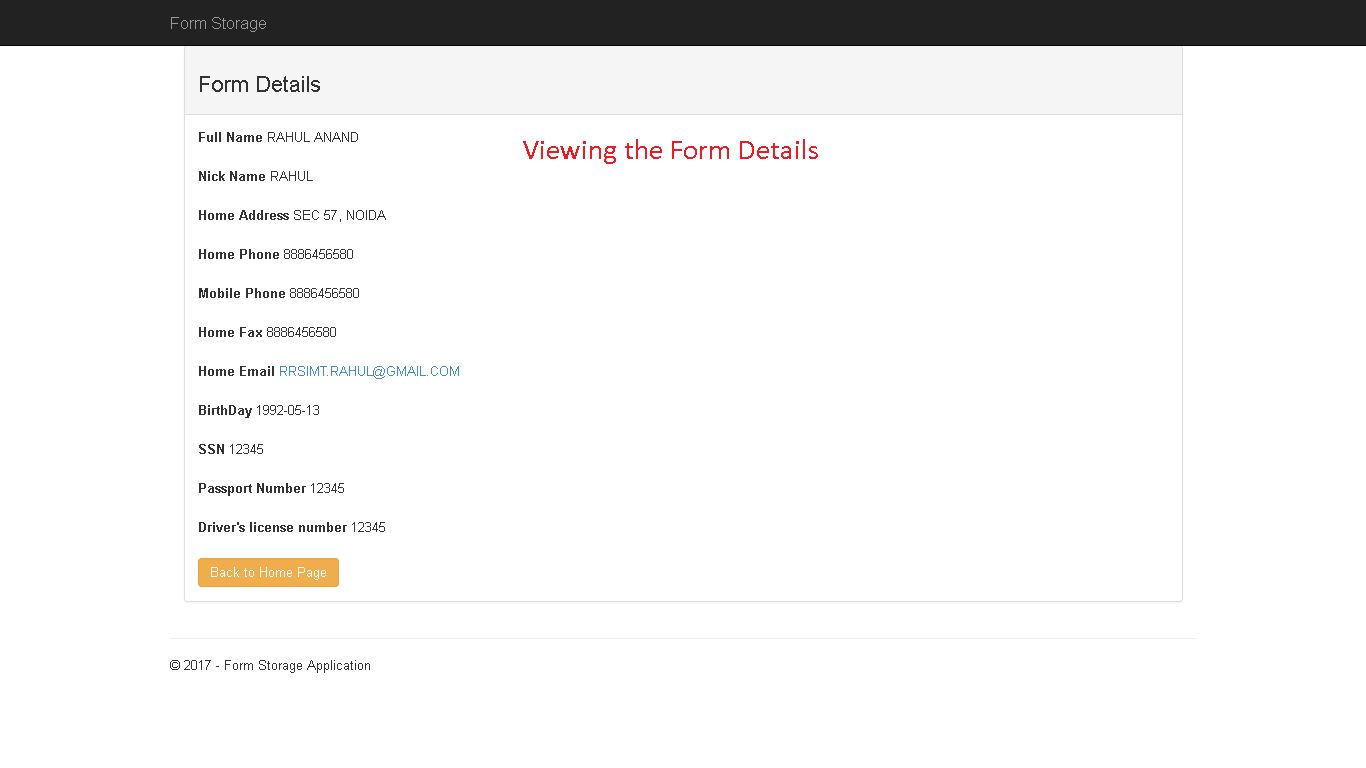
1. Navigate to **All available form** details. It contains 3 buttons to:

**View, Edit and Delete form details.**

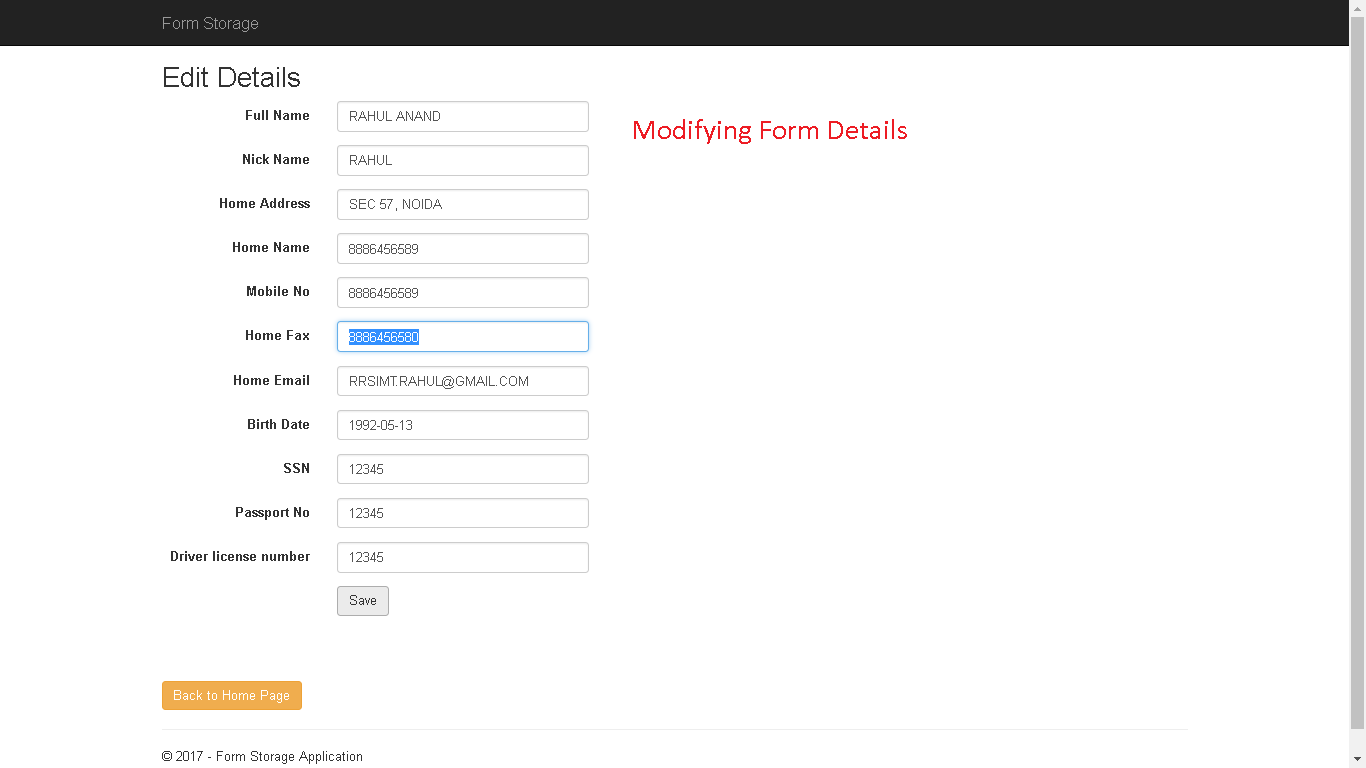
[**http://localhost/FormStorage/PersonInfo/Index**](http://localhost/FormStorage/PersonInfo/Index)

****

1. Click on Details Button to view the Form Details.

****

1. Click on Edit button to edit the form details.

****

1. Click on Delete button to delete the form.