**EMS Full Stack App-Requirement**

Git hub link: <https://github.com/pravallikaadineni/mainprojects/tree/main/EMS%20project(gradable)>

**Step 1:**

* Open visual studio and create a new project(EMS Project)
* Select console application
* Add a class library (BLL, DAL)to the console app

**Step 2:**

* Add class in the library and write its functionalities
* Install entity framework in the project

**Step 3:**

* Create another project by selection Asp.Net web application and select web forms
* Add existing project (EMS project )to the solution

**Step 4:**

* Add web api controller to the webapi application
* Add model class to the same
* Write the properties in the model class
* Add respective functionalities in the controller

**Step 5:**

* Save all the code
* Run the application

**Step 6:**

Pushing the code to your GitHub repositories

Open your command prompt and navigate to the folder where you have created your files.

**cd <folder path>**

Initialize your repository using the following command:

**git init**

Add all the files to your git repository using the following command:

**git add .**

Commit the changes using the following command:

**git commit -m “Changes have been committed.”**

Push the files to the folder you created initially using the following command:

**git push -u origin master**