

Retrieve Student Data from a Text File

1. Open a console app in vscode as we usually do.
2. Select the path where our text file should be created.
3. Then create a new text by using a command.

```
FileStream fs = new  
FileStream(@"filepath", FileAccess.Create, FileMode.Open);
```

4. Then create an object in which student data should be like the following- studentid, studentname, enrolled courses, marks of course

5. Then run and build the solution and check whether our file is created or not.

6. After the file is created then use the read command for reading or retrieving the data from textfile to the console.

```
FileStream fs = new  
FileStream(@"filepath", FileAccess.Read, FileMode.Open);
```

7. Run the solution where you find the output in the console

8. Pushing the code to your GitHub repositories

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

```
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
```