



## FINAL PROJECT SETUP GUIDE:

1. Scrum Master: Create a repository on your github account.
2. Scrum Master: Add the other team members as collaborators.
3. Team members: Accept the invitation to collaborate on the project. You can do that by going to your email to open the invitation link.
4. Scrum Master: Create a new ASP.NET MVC project. If you decide to use the Identity framework to provide security, please be sure it is chosen when you setup the project.
5. Scrum Master: Go to the NuGet package and update all packages. Also add the Entity framework package to your project.
6. Scrum Master: Change the connection string to point to the database on Azure.
7. **(All): Note:** To hide the keys for your APIs, you need to add them to the appsettings section of the web.config.
8. **(All): Note:** You can later need to add a new key and value pair to that section in the new configuration file that will have the API key. You can access it in your code using:  

```
ConfigurationManager.AppSettings["key name"];
```
9. Scrum Master: Add the .gitignore to the root directory of the project you just created.  
Link: <https://github.com/github/gitignore/blob/master/VisualStudio.gitignore>  
**Please be sure that the file you download has the dot at the beginning.**  
(To create it: Go to git bash, then navigate to the project's folder, then type the command: `touch .gitignore`)
10. Scrum Master: Go to the end of the .gitignore file and add:  

```
Web.config
```
11. Scrum Master: Launch the website, and register for a new user to create the Identity database.
12. Scrum Master: Push the project to your github.
13. Team members: Clone the project.

14. Add the Web.config at the root of the project, and under Views. You should get those files from the scrum master.
15. Team members: To open the project, open Visual Studio, then choose open.
16. The scrum master can share the connection strings to Azure with the team members. You need to change the connection string there to point to the database address on Azure. (please look at the example we did in class)
17. Team members: Run the project to be sure that the application is running.

\* **Scrum master (or one team member): Please setup the database on Azure, then share the server address and credentials with team members. All team members should start using the same database on day 1 to avoid any inconsistencies in the models.**

Scrum Master: Please send the following in an email to [kamel@grandcircus.co](mailto:kamel@grandcircus.co) and [peter@grandcircus.co](mailto:peter@grandcircus.co)

1. Github repository link.
2. Trello board link. (add Kamel and Josh to your boards)
3. One paragraph about the project.
4. The API(s) you will be using.
5. Your morning standup time. Please post first on slack so we can coordinate between all groups. Standups do start at 9:30. Standups are 15 minutes.