How to set up the process :

1)Open the RewardsProgram.sln.

Run using ctrl+F5.

2)open the rewardsMVC application

Run in the debug mode or as similar to ctrl+f5.

Why 2 solutions:

1. One is designed for API solution which can be consumed across all the applications.
2. One is designed for UI and usage or how to consume the API’sdeveloped in MVC.

API:

API is mainly used for the logic and all implementations and testcases were written over there.

By doing this we can use the application across the globe once hosted.

MVC : it gives the userinterface.

1)By consuming the APi’s we can provide the data to users.

2)By using MVC we can design our pattern of UI and display the data accordingly.

How to Run test cases :

On Top of the visulstudio you can see the tab Test.

Test -> runalltests .

Click on the runalltests.

All the test case results will be displayed.

How to host in IIS :

Installe the core hosting bundle in IIS.

Click on debug Tab -> you will be seeing publish link.

Select that and select the folder where you need to publish the root folder.

Provide the sitename .

Update the clr.

Start the IIS.