The Challenge

The application will take as input a distance in mega lights (MGLT). The output should be a collection of all the star ships and the total amount of stops required to
make the distance between the planets.
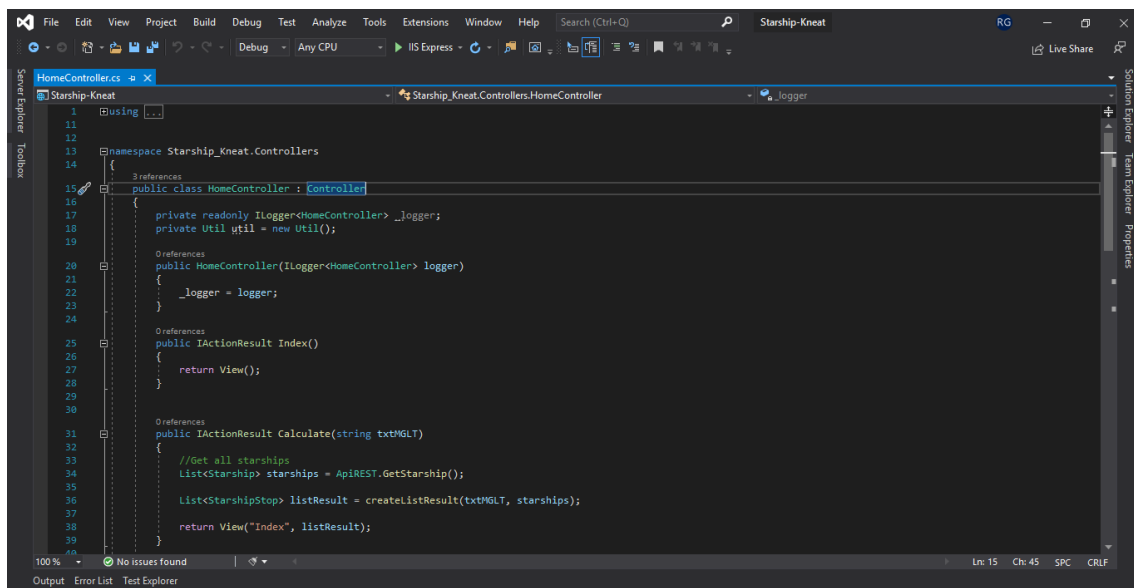
Sample output for 1000000 input:
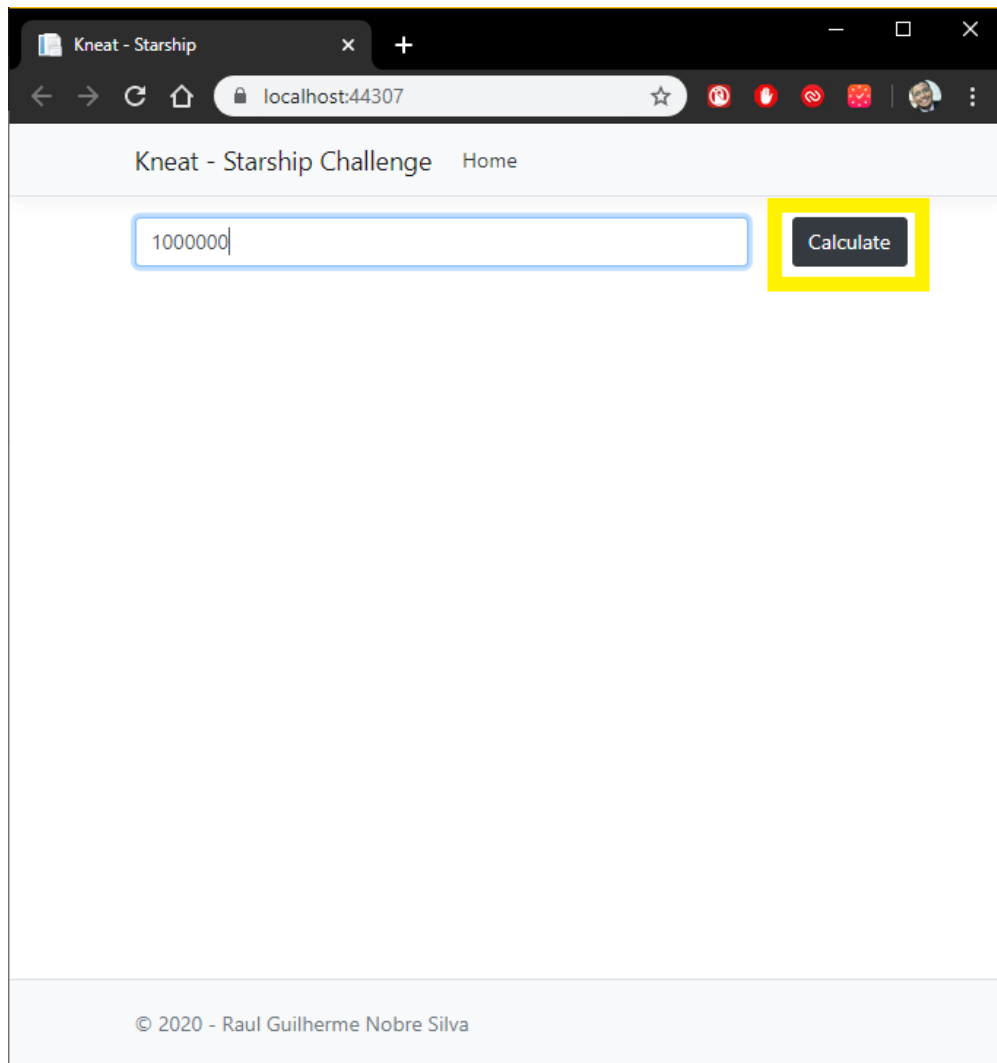Y-wing: 74
Millennium Falcon: 9
Rebel Transport: 11

Instructions

1- Open the Visual Studio 2019 and open the project Starship-Kneat.

2- Execute the application and in the main page insert value in TextBox and click in "Calculate"

3- The table shows the result.
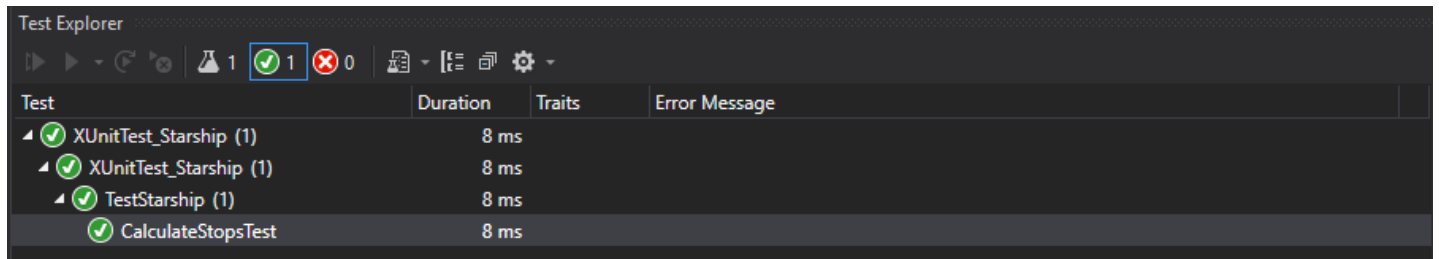

Kneat - Starship Challenge   Home

1000000   Calculate

Starship	Stops
Executor	0
Sentinel-class landing craft	19
Death Star	3
Millennium Falcon	9
Y-wing	74
X-wing	59
TIE Advanced x1	79
Slave 1	19
Imperial shuttle	13
EF76 Nebulon-B escort frigate	1

© 2020 - Raul Guilherme Nobre Silva

Tests

Was defined a unit test with the distance 1,000,000 and the starship Millennium
Falcon.

Test	Duration	Traits	Error Message
▲ ✓ XUnitTest_Starship (1)	8 ms		
▲ ✓ XUnitTest_Starship (1)	8 ms		
▲ ✓ TestStarship (1)	8 ms		
✓ CalculateStopsTest	8 ms		