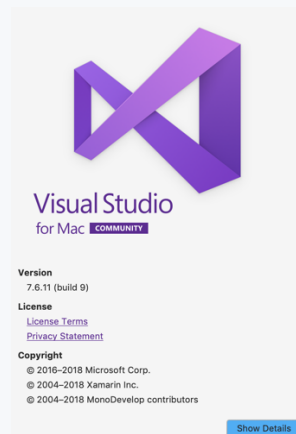


# Paypont Code Challenge

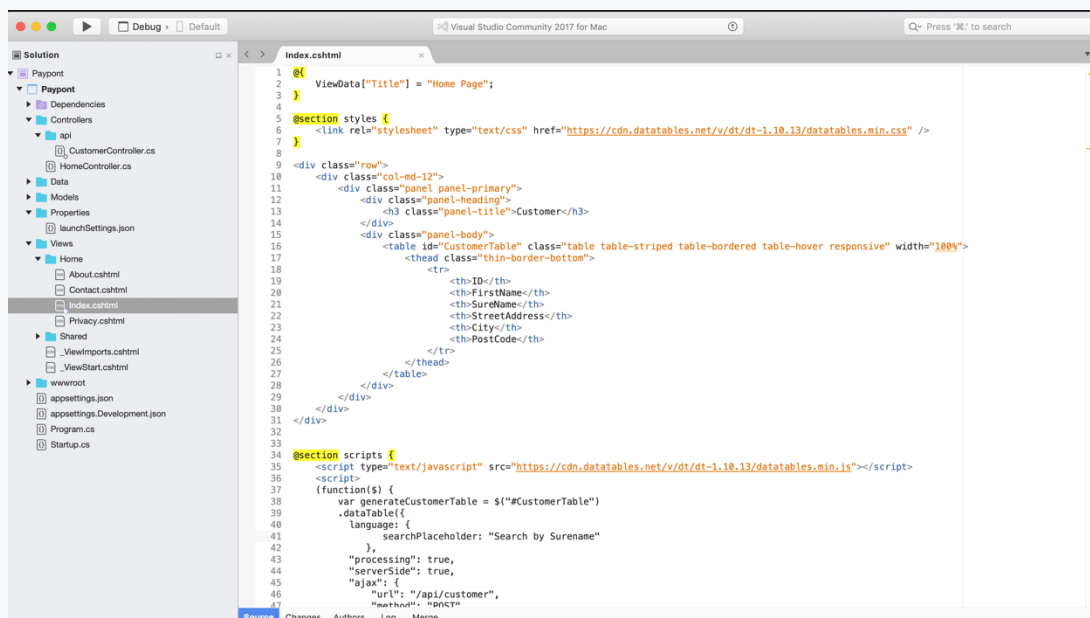
## Prerequisites

I run this in Visual Studio Community Edition on Mac. Hopefully, it also can work in Visual Studio on Windows. However, if you want to run on Mac follow this instruction.



## Run Program

Unzip the program and click solution file and run.



The program will create new localhost website in a browser with address <https://localhost:5001/>.

## Customer

Show 10 entries

Search: Search by Surname

ID	FirstName	SureName	StreetAddress	City	PostCode
1	Emmie	Jones	82 Grey Street	PLANTATIONS	6701
2	Kenneth	White	67 Passage Avenue	THURSDAY ISLAND	4875
3	Jim	Evans	98 Daly Terrace	CARABOODA	6033
4	Robert	Rodriguez	97 Bresnahans Lane	FITZROY FALLS	2577
5	Kathy	Ellington	20 Fergusson Street	COOLANESS	2470
6	Paul	Clark	52 Edgewater Close	NUMBAA	2540
7	Thomas	Orcutt	63 Fergusson Street	BABYL CREEK	2470
8	Scarlet	Curtis	55 Avondale Drive	ALBION PARK RAIL	2527
9	Jeff	Spellman	28 Creek Street	WEIR RIVER	4406
10	Barbara	Bloggs	14 Frencham Street	WANTAGONG	2644

Showing 1 to 10 of 30 entries

First Previous 1 2 3 Next Last

To search by surname, input surname in search input box. For example Jon. It will give a result like this picture.

## Customer

Show 10 entries

Search: jon

ID	FirstName	SureName	StreetAddress	City	PostCode
27	Julie	Jones	46 Faunce Crescent	WEETHALLE	2669
15	James	Jones	98 Chapel Close	KANIMBLA	4870
1	Emmie	Jones	82 Grey Street	PLANTATIONS	6701

Showing 1 to 3 of 3 entries (filtered from 30 total entries)

First Previous 1 Next Last

You can order the result by click up and down button in FirstName, Surname, StreetAddress, City and Postcode.

## Customer

Show 10 entries

ID	FirstName	SurName
1	Emmie	Jones
15	James	Jones
27	Julie	Jones

Showing 1 to 3 of 3 entries (filtered from 30 total entries)

After you click the button, it will give you like this result.

Customer					
Show 10 entries			Search: jon		
ID	FirstName	SureName	StreetAddress	City	PostCode
27	Julie	Jones	46 Faunce Crescent	WEETHALLE	2669
15	James	Jones	98 Chapel Close	KANIMBLA	4870
1	Emmie	Jones	82 Grey Street	PLANTATIONS	6701
Showing 1 to 3 of 3 entries (filtered from 30 total entries)				First	Previous 1 Next Last