# Visual Studio 2017 keyboard shortcuts

Quick Launch	Ctrl+Q
Go to All	Ctrl+T or Ctrl+Comma
Go to Type / File / Member / Symbol	Ctrl+1, [T/F/M/S]
Navigate Backward / Forward	Ctrl+Hyphen / Ctrl+Shift+Hyphen
Quick Find / Quick Replace	Ctrl+F / Ctrl+H
Find / Replace in Files	Ctrl+Shift+F / Ctrl+Shift+H
Go to Definition	F12
Peek Definition	Alt+F12
Go to Implementation	Ctrl+F12
Find All References	Shift+F12
Go to Next Result in List	FB / Shift+FB
(Find Results, Error List, etc.)	(forward / back)
Go to Next Error	Ctri+Shift+F12

#### **EDITING AND REFACTORING**

Quick Actions / Refactoring Suggestions	Alt + Enter or Ctrl + Period
IntelliSense Code Completion	Ctrl+Space
Parameter Info / Signature Help	Ctrl+Shift+Space
Method Info	Ctrl+K, Ctrl+I
Comment	Ctrl+K, Ctrl+C
Uncomment	Ctrl+K, Ctrl+U
Delete Line (without copying it)	Ctri+Shift+L
Paste from Clipboard Ring	
(Paste from buffer of previously copied items)	Ctrl+Shift+V
Move Code Up / Down	Alt+Up arrow./
	Alt + Down arrow
Format Document	Ctrl+K, Ctrl+D
Format Selection	Chi+K, Chi+F
Surround with ( if/try/foreach)	Ctrl+K, Ctrl+S
Remove and Sort Usings	Ctrl+R, Ctrl+G
Rename	Ctri+R, Ctri+R
Encapsulate Field	Ctrl+R, Ctrl+E
Remove Parameters	Ctrl+R, Ctrl+V
Reorder Parameters	Ctrl+R, Ctrl+O
Extract Method	Ctri+R, Ctri+M
Extract Interface	Ctrl+R, Ctrl+I

# **DEBUGGING AND TESTING**

Debug	F5
Run (without debugging)	Ctrl+F5
Stop Debugging	Shift+F5
Pause Debugging	Ctrl+Alt+Break
Toggle Breakpoint	F9
Step Over	F10
Step Into	FII
Step Out	Shift+F11
Run All Tests	Ctrl+R, A
Debug All Tests	Ctrl+R, Ctrl+A
Run Tests in Context	Ctrt+R, T
Debug Tests in Context	Ctrl+R, Ctrl+T
Execute Code Snippet in Interactive Window	Ctrl+E, E

#### WINDOW MANAGEMENT

#### Open Tool Windows:

Argentic towns an income and	1991
Properties	14
Solution Explorer	Ctrl+Alt+L
Output Window	Ctrl+Alt+O
Error List	Ctrl+ E
Team Explorer	Ctrl+ Ctrl+M
Breakpoints	Ctrl+Alt+B
Immediate Window	Ctrl+Alt+I
Cycle Through Tool Windows	Alt +F6 / Shift+Alt+F6 (forward / back)
Access any Open Tool Windows and Documents	Ctrl+Tab (hold Ctrl), Up / Down / Left / Right arrows
Close Current Tool Window	Shift+Esc
Go to Document to the Left / Right	Ctrl+Alt+Page up / Ctrl+Alt+Page down
Go to Most Recently /	Ctrl+Tab /
Least Recently Accessed Document	Ctrl+Shift+Tab
Select Active File in Solution Explorer	Ctrl+[, 5
Keep Preview Window Open	Ctrl+Alt+Home
Full Screen (max window size / reduced menus)	Shift+Alt+Enter



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**Sara Ford** 

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