CodeLab I (CCO4000-20)

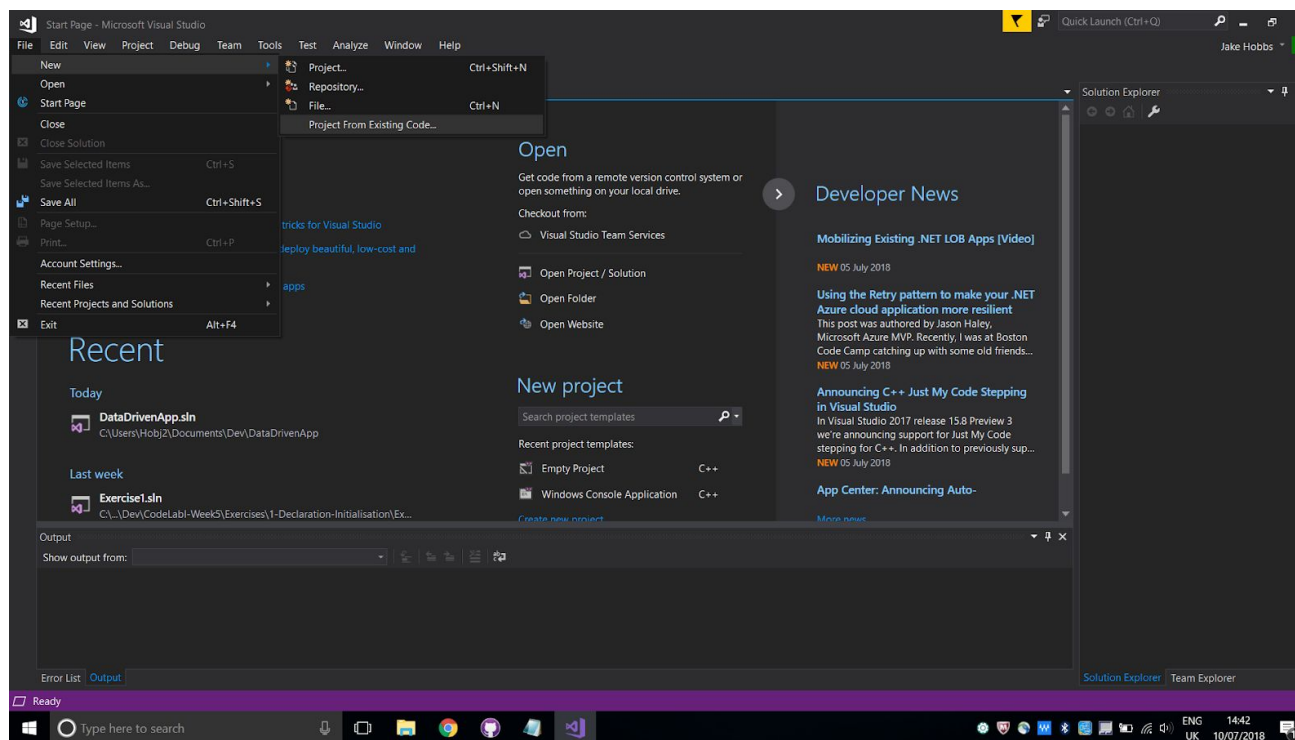Creating a project from Existing Code - Visual Studio

Creative Computing
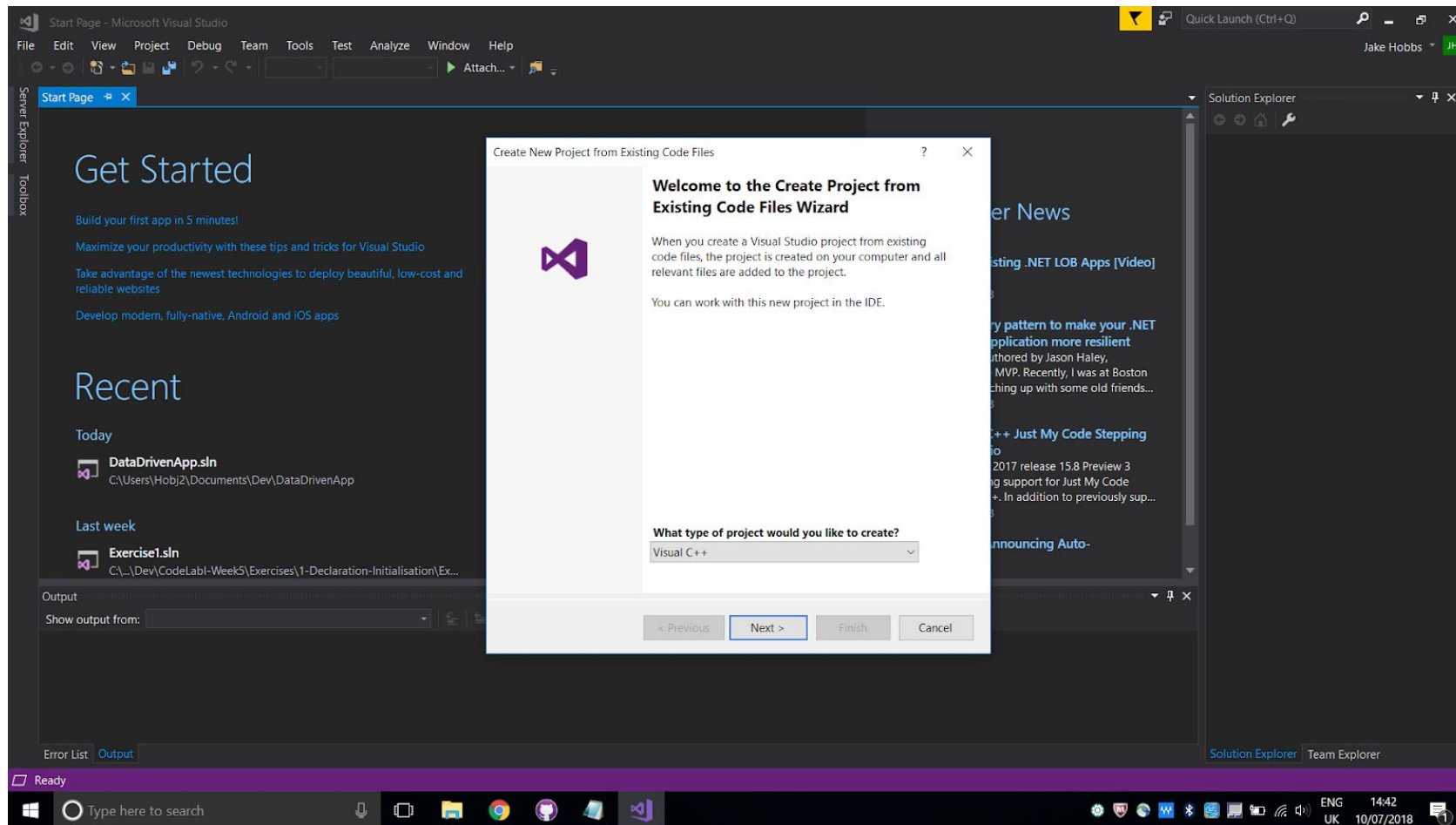
The School of Creative Industries

Bath Spa University

This guide outlines the steps for creating a project from existing code. This might be useful if you have submitted some code to GitHub and want to continue working on the code from a different computer. You will need these steps as the project solution files are ignored by GitHub desktop and only the code files are submitted. The steps below will allow you to regenerate the required project files on a different computer and run your existing code.
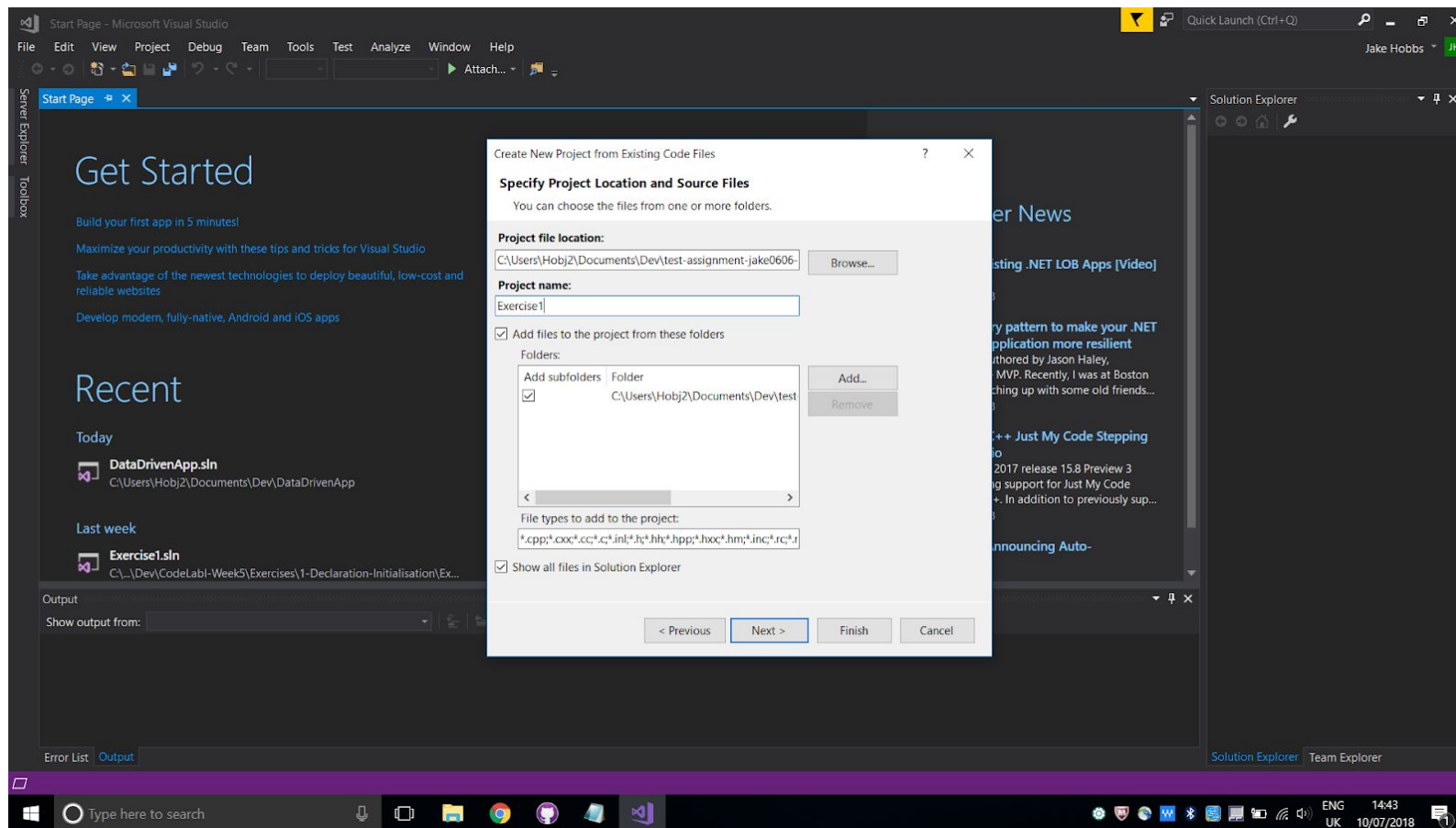
1. Go *File → New → Project from Existing Code.* If using Visual Studio 2019 you can click *"Continue without code"* on the startup screen to access the file menu.

2. Ensure project you would like to create is set as "*Visual C++*" & click Next

3. Project file location: Click browse and locate the folder containing the existing code e.g. *usb-shopper*
4. Project name: Give the project a name matching the original exercise (e.g. "*usb-shopper*") & click Next

5. Under "*How do you want to build the project*":
   ○ Make sure "*Use Visual Studio*" is selected
   ○ Set project type to "*Console application project*"
   ○ Click finish - you should now have the project files required to run your code