

Pre-requisites

- 1) Laptop running Windows 10.
- 2) Visual Studio 2017 Community Edition (only for option 2 below).
- 3) Get the **entire** project source code files from either:
 - a) The GitHub repository (link is near the start of the report).
 - b) The .ZIP submission contains the files from the GitHub repository.

Installing the application

Option 1 - Run the .exe from the folder.

- 1) Either:
 - a) Run the “Coursework - Shortcut” file in the ADB → Coursework → Coursework - Shortcut.lnk.
 - b) Run the “Coursework” file in ADB → Coursework → Coursework → Bin → Debug → Coursework.exe.

Option 2 - Run the application in Visual Studio.

- 1) Open the project (.sln) in Visual Studio.
- 2) Go to Build → Build Solution, wait for it to finish.
- 3) Press Start button with green arrow to run the application.

Interact with the application

Interact with the application through a mouse to click buttons on the screen, and use the keyboard to type your input. Please note pressing the enter key will not act as a button click, so to interact with buttons you need to hover the mouse over the button and left click once on it. The application functionality is described in the report under *Implementation*. Try using the different features from the menu, i.e. search by title, search top rated titles, search random title and search by an actor. You can also try saving the results to a text file if you wish.