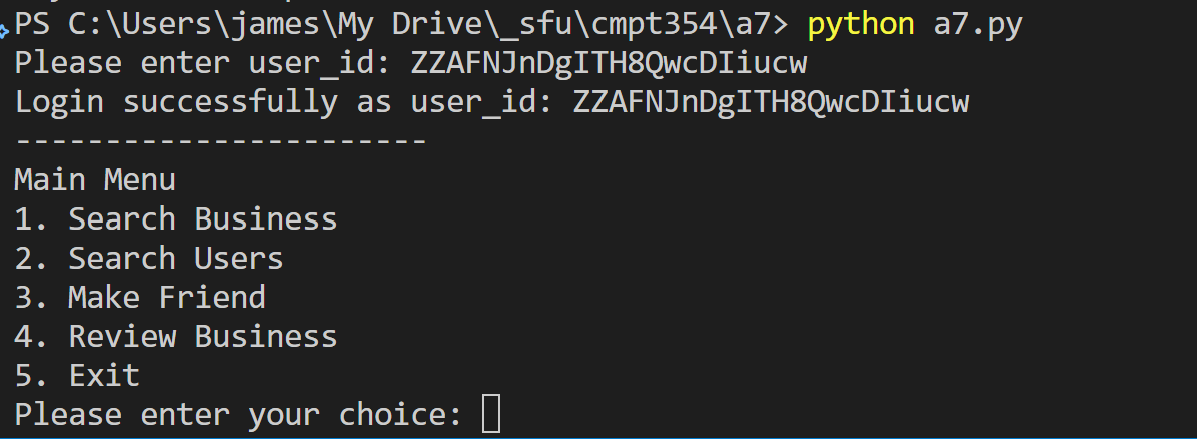
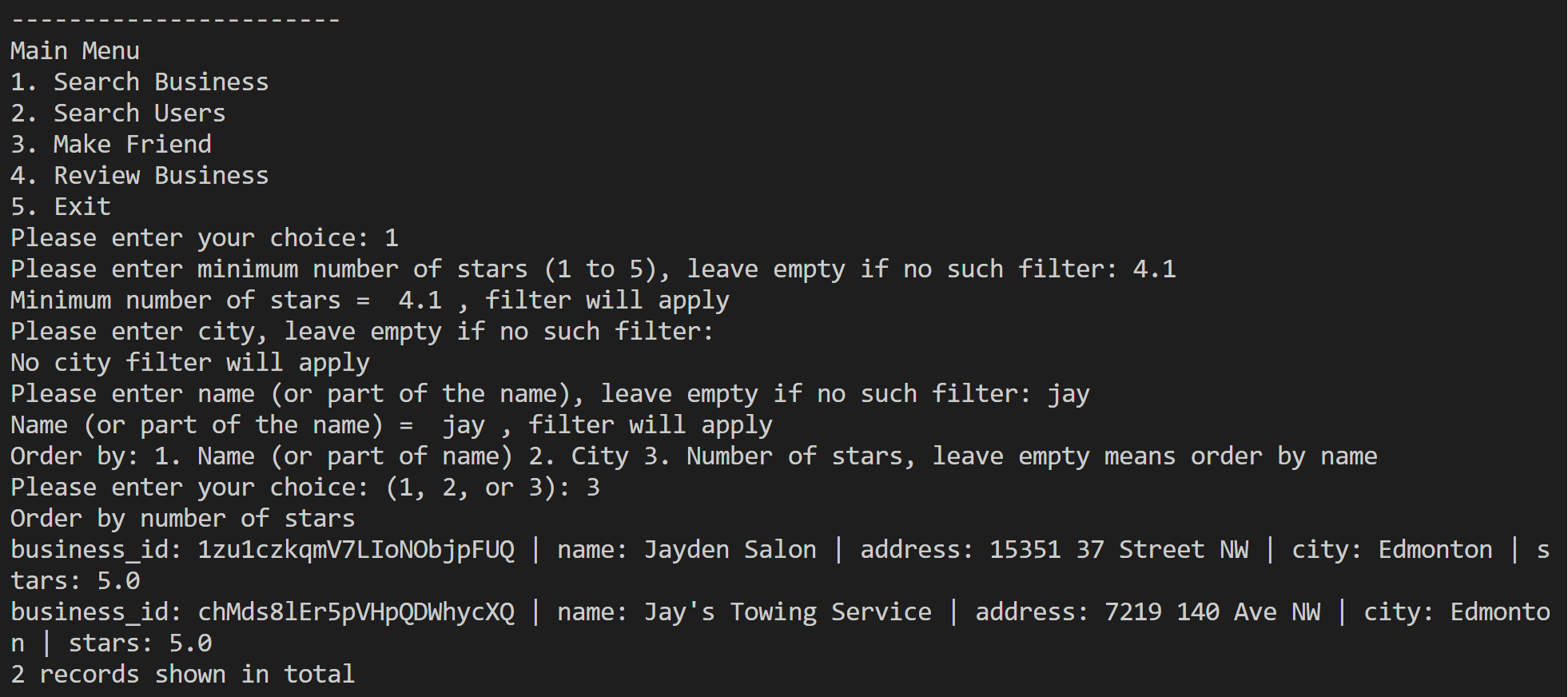
In console run python a7.py, then enter a valid user\_id and press ENTER, the main menu will show:



Choose between 1-5 from the Main Menu then press ENTER

\* When 1 (Search Business) is chosen from Main Menu, enter the filter(s) and order according to the prompt, leave empty if a filter is not required, and the records will show. If there are lots of records, the output will pause periodically so that the terminal is not flushed. Press Enter to continue showing records or press q and ENTER to return to Main Menu.

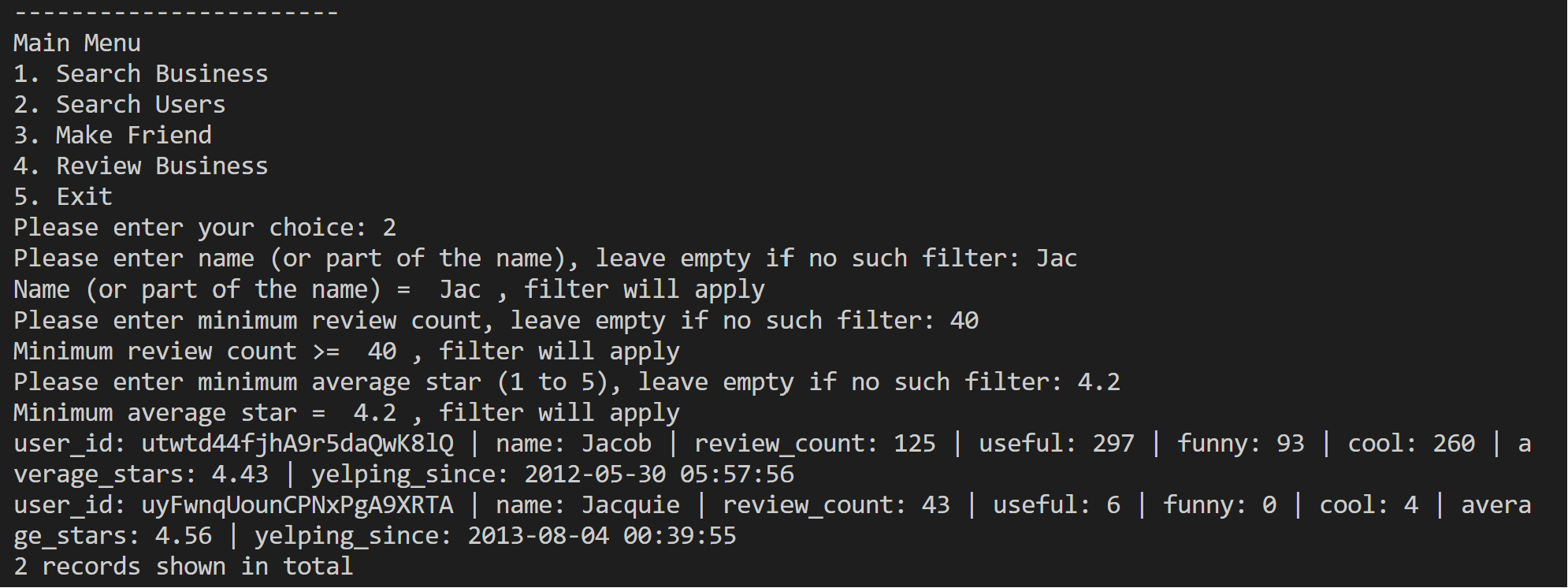


If no record is found based on the search filters, a message will be shown:

A computer screen shot of a black screen

Description automatically generated

\* When choice 2 (Search User) is chosen from Main Menu, choose the appropriate filter according to prompt and leave empty if a specific filter is not needed. A list of users will be shown.

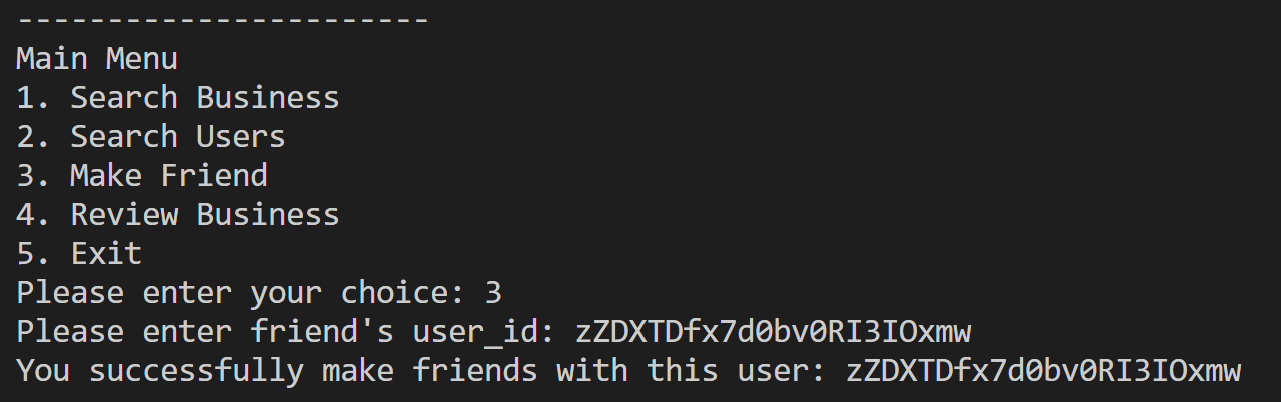


If no records are found then a message will be shown.

A computer screen with white text

Description automatically generated

\* When 3 (Make Friend) is chosen from the Main Menu, enter the user\_id that you want to make friend with:



It would prompt if you are already with this user\_id as a friend:

A screen shot of a computer

Description automatically generated

Also it is not allowed to user your own user\_id to make friend:

A screen shot of a computer

Description automatically generated

\* Choose 4 (Review Business) from the Main Menu, and enter the business id you want to review and then enter the start 1-5 in integer:

A computer screen with white text

Description automatically generated

The triggers will automatically update review\_count and avg\_stars for the reviewed business

\* Choose 5 (Exit) from the Main Menu to exit from the program

A black screen with white text

Description automatically generated