Coding Set-up for Windows machines

# Install miniconda

During installation:

Recommended approach is to not check the box to add Anaconda to your path. This means you will have to use Anaconda Navigator or the Anaconda Command Prompt (located in the Start Menu under "Anaconda") when you wish to use Anaconda (you can always add Anaconda to your PATH later if you don't check the box).

Further reading:

<https://katiekodes.com/setup-python-windows-miniconda/>

https://www.datacamp.com/community/tutorials/installing-anaconda-windows

**With miniconda installed you will have access to the *anaconda command prompt* which you can use for navigating through your repositories as well as for using conda.**

# Install VS Code

During installation: Choose Option: Add to path (if Visual Studio Code is added to the PATH, you can type ***> code folder\_name*** in the **Command Prompt** to launch Visual Studio Code)

Change terminal default prompt to anaconda prompt

Switch VS Code to use cmd.exe as the default integrated terminal shell by:

* opening the command palette (Control-Shift-P)
* search for Terminal: Select Default Profile
* select Command Prompt

https://stackoverflow.com/questions/54828713/working-with-anaconda-in-visual-studio-code

# Set ssh-key

If you want to connect to github without entering password (<https://github.com/neuefische/da-getting-started>)

In terminal:

ssh-keygen

→ Your public key has been saved in /home/xxx/.ssh/xxx

In terminal:

cat/home/xxx/.ssh/xxx → Shows key in terminal window, copy key

On GitHub: Settings → SSH and GPG keys → Paste key, give headline

# Install DBeaver

<https://dbeaver.io/download/>

Install Tableau

You can use tableau public free of charge

<https://public.tableau.com/en-us/s/download>