Workaround for Uptake Managers to install and work with the Dashboards from the Analytics tools:

First we need to start with an explanation on how this works; for running the scripts that we use in the analytics tools, a computer should be installed with Python programming language and dedicated packages to execute the scripts for the tools. Please keep in mind that for most of the software that needs to be installed, you need to give permission for the installation.

**Step 1**: go to <https://www.python.org/downloads/> and install the latest python version. Go through each of the steps necessary for using this software. Please click on the “install now” button when using the installation wizard (so not “customized installation”).

For Windows: <https://www.youtube.com/watch?v=xXEt9dyvq3U> this video explains how to install python. Watch until 3:40.

For Mac: <https://www.youtube.com/watch?v=M323OL6K5vs> this video explains how to install python. Watch until 2:50.

**Step 2**: go to <https://www.anaconda.com/products/individual> and install the latest version of anaconda. Go through each of the steps necessary for using this software. When you see a message concerning the creation of a “PATH”, please check both boxes.

When installation is final, please uncheck both boxes in the installation wizard.

**Step 3**: Download the files from our Github repository; <https://github.com/cslab-hub/Data_Analytics_DIPLAST> and place this map on a specific location of your computer. This can be achieved by clicking on the green button saying “code”, which if clicked shows the option to download as zip. It does not directly matter where this .zip file is saved as long as you are able to access it easily. See the figure below for the Github repository.

Graphical user interface, table

Description automatically generated

The following files and folders are extracted from our repository and placed on your computer, if you open the .zip file and extract it’s files. This can be done with applications such as 7zip:

**Step 4:** Run the “Install\_packages.bat” file by clicking on it twice with your mouse:

Application

Description automatically generated with low confidence

This will automatically run your command prompt, which will create a virtual environment where the dedicated packages will be installed. This might take a few minutes.

**Step 5:** When the installation of the packages is finished, the dashboard will be started automatically. However, this entire procedure is ofcourse not necessary each time the dashboard has to be started. Therefore, there is also the start\_dashboard.bat file which after running the install\_packages.bat file once, will just start the dashboard:

Application

Description automatically generated with low confidence

Your browser will be opened that presents you the Di-Plast Data Analytics tool.