

Delivery 1

First delivery in module 4.2. 2022

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Dashboard

You have to create a Python dashboard with **Dash**.

It should include 2 graphs:

- Sales by employee
- Sales by products

The type of the graphs and the general design of the dashboard is entirely up to you. You have to use the data from the Excel file - [my_shop_data.xlsx](#)

Azure

Your dashboard solution must be uploaded to Azure App Service.

From her you get a public url for the dashboard.

Hand in

Submission of your assignment must be done on **Fronter monday the 28-03-2022**.

The hand in is personal, it is **not a group** assignment. You are allowed to work on the solution in groups, but each of you has to hand in a unique Azure url.

The submissions on Fronter, has to be a **PDF** file with:

- Azure URL to the dashboard
- Python code from the main Python file
- Code/Content of other files, *if applicable*
- Screen dump, showing the dashboard

Data - Excel

The data are located in the Excel file: [my_shop_data.xlsx](#)

There are 4 sheets in the Excel file:

- *customers*
- *order*
- *employee*
- *products*

You have to "*combine*" the different sheet to get the solution.