



# Competency 240 – Python Flask

*Plan*

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## Overview & Purpose

Python is a server language; one of its many strengths is a programming language for web application servers. In this section we will learn the different techniques for serving a web application.

## Prerequisite

- 230 - Excel
- Udemy Python and Flask Bootcamp - Section 7

## References

- <https://www.python.org/>
- <http://flask.pocoo.org/>

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## Exercise - Flask

Do this exercise in teams of two or three. Use only one computer and close the lid of the computers you are not using.

Using your last exercise with clients, invoices, and items, create a flask application to show the info from the worksheet.

Do it in the following steps:

- Using basic flask just dump the contents to the browser in a very simple dump
- Using a flask template
- Sending a json document to a react front end (SPA)

For this exercise concentrate on functionality; we will work on look and feel later.

