

## Course: Introduction to Programming Using Python

### Module 20. Frameworks. Part 8

In this Practice, you should create a web app for working with information about sales of some company.

#### Task 1

You need to store data about buyers, sellers, sales, and products. Buyer information:

- First Name;
- Last Name;
- Phone number;
- Email.

Seller information:

- First Name;
- Last Name;
- Phone number;
- email;
- Employment date;
- Position in the company:
  - Seller,
  - Senior Seller,
  - Sales Manager.

Product information:

- Product name;
- Product description.

Sales information:

- Buyer;
- Seller;
- Product;
- Date of sale;
- Sale amount.

Optionally, you can add extra information to be stored, like the number of items in stock or number of items sold, etc.

## Task 2

Create models for each entity: seller, buyer, etc. Make sure to configure relationships between the models.

## Task 3

Add the ability to output information about buyers, sellers, sales, and products.

## Task 4

Add the ability to add information about buyers, sellers, sales, and products.