

Course: Introduction to Programming Using Python

Module 20. Frameworks. Part 7

In this Practice, you should create a web app Phone Book. The app will store and display contact information.

Task 1

Create a model. The model must contain contact information. The following data should be stored:

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

Task 2

Create a migration class for the model from Task 1.

Task 3

Perform migration from Task 2 to create a database.

Task 4

Create a form for adding contacts. After adding a contact, it is written to the database.

Task 5

Add an ability to the Phone Book web app to display all contacts.

Task 6

Add an ability to the Phone Book web app to delete a specific contact.

Task 7

Add an ability to the Phone Book web app to change a specific contact.

Task 8

Add an ability to the Phone Book web app to search for a contact by first name and last name.