

## Course: Introduction to Programming Using Python

### Module 20. Frameworks. Part 6

#### Task 1

Create a form for ordering water. The form must contain the following data:

- First Name;
- Last Name;
- Email;
- Phone number;
- Address;
- Number of months for water delivery (possible options: one month, three months, six months, twelve months);
- Volume of a demijohn (possible options: 5 liters, 10 liters, 15 liters).

The output information must be formatted.

#### Task 2

Create a complaint form for a product on your website. Data for the form:

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

- Purchase Date;
- Description of the Problem.

Data entered into the form must be validated. For instance:

- The first name can only contain letters;
- The last name can only contain letters;
- Email can only contain the characters that meet the email naming rules.

The output information must be formatted.

### Task 3

Create a search form on your website. The user enters the name of a product. After clicking a Search button, the found information is displayed.

### Task 4

Add pagination of the results to Task 3. The number of items on the page should not exceed 10. For instance, if the search result has 50 items, display 5 pages with 10 items on each. Implement the transition between pages via links.