**Task 1**

Create a form with two fields: username and password. When entering a username “covid19”and password “ketket” using the POST method, show the welcome page; otherwise say that the data was entered incorrectly.

**Task 2**

Create an array of names (for example, Ali, Aya, Dina, etc.). Create a form with the dropdown list of names from your array. User can select any name from the given list and the browser must show the welcome contained some text and the chosen name.

**Task3**

Create a form file with fields: name, age, username, and email. When sending a form using the POST method, the year of birth must be checked for an acceptable range of values: from 1920 to "current year".

**Task4**

Create a web page for showing animals that live in ZOO. Your web page should contain grid (3 columns, 2 rows) of pictures of animals. In one cell of your grid-container you must show a picture of an animal and its name under the picture.

After clicking on the picture or name your web browser should open a new page with the full description of an animal.

Your task should contain: main class Animal. Child classes for every animal that extend Animal. Output info should be implemented in methods. There are some methods that are suitable for all animals (implemented in Animal class) and some specific (own) methods for every animal.

**Task 5**

Create a web page for Internet provider. The case is as following:

There are 3 types of Internet traffic: ‘30MB/s’, ‘60MB/s’, ‘100MB/s’.

If user chooses first one, Internet provider gives him an access only for Internet using.

If user chooses second one, provider gives him an access for Internet and TV.

If user chooses third one, provider gives him Internet, TV and smartbox for using.

Your main webpage should contain: 3 divs. You must include a picture and some text description for every Internet traffic in every div.

After clicking on picture, your browser should open a new page. The new page contains a <form> with the info about user (name, surname, email, phone) and a field for choosing Internet traffic. After filling the form and submitting the button, webpage should display user info and chosen traffic.

Your task should contain: 4 classes: one main class for all types of users. And 3 child classes that will inherit methods from the main user class, but also implement own methods.

Sending data from <form> should be implemented by ‘post’ method.