

## Course: Introduction to Programming Using Python

### Module 21. Frameworks. Part 3

#### Task 1

Create a basic wireframe for a new Telegram bot.

#### Task 2

Register your chatbot in Telegram. Set the following bot parameters:

- Bot name;
- Bot description;
- About section;
- Bot icon.

Your bot will display information about movies.

Use the API from <http://www.omdbapi.com/> to get data.

#### Task 3

Add the following to the bot from Task 2:

- If the user sends the command `/film movie_title`, the bot should display the following information about the movie with this title: year of release, rating, duration, director, cast.
- If the user sends the command `/film movie_title year_of_release`, the bot should display the following information about the movie with the specified title and year of release: year of release, rating, duration, director, cast.

- If the user sends the command `/film imdb_movie_number`, the bot should display the following information about the movie with this IMDB number: year of release, rating, duration, director, cast.

## Task 4

Add the chatbot from Task 3 to Heroku.  
Test your chatbot.