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Todoism Case  
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Setup

**1)**

Create virtual environment:   
*>python -m venv /path/to/new/virtual/environment*

**2)**

Navigate to you venv folder and clone Todoism project:

*>git clone https://github.com/Baunbaunbaun/todoism.git*

**3)**

Navigate to *todoism* folder

**4)**

Run python flask application:

*>pip install -r requirements.txt; python manage.py initdb; python manage.py run*

**5)**

Open your browser and confirm the app is alive.

<http://127.0.0.1:5000/>

**Help**

This is an implementation of the Flask tutorial found here:

https://flask.palletsprojects.com/en/2.2.x/tutorial/

**Credentials**

Username: *admin*

Password: *default*

Test Tasks Completed

The tests must be executed consecutively.

**New data field: *created\_at***

1. Open your browser and navigate to your local flask web app:
   1. <http://127.0.0.1:5000/>
2. Login with:
   1. Username: *admin*
   2. password: *default*
3. Enter this entry in the Todo
   1. Title: *Product*
   2. Text: *Pricing*
4. Confirm the todo-entry is echoed back to you on the screen with today’s date, your title and your text.

**New api endpoint: */api/search***

1. Enter this entry in the Todo
   1. Title: *Lego*
   2. Text: *Leg godt*
2. Confirm the todo-entry is echoed back to you on the screen together with the previous todo-entry.
3. Navigate to the below search endpoint (which searches for entries with ‘go’ in the title):
   1. <http://127.0.0.1:5000/api/search?q=go>
4. Confirm only the *Lego* todo-entry is echoed back to you on the screen.

(The search is not case-sensitive.)

**New HTTP request:** ***postman-echo.com***

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