Task :

You need to make a django app that will implement a tree menu, observing the following conditions:

1) The menu is implemented via template tag

2) Everything above the highlighted item is expanded. The first level of nesting under the highlighted item is also expanded.

3) Stored in the database.

4) Edited in the standard Django admin panel

5) The active menu item is determined based on the URL of the current page

6)There can be several menus on one page. They are identified by name.

7) When you click on the menu, you go to the URL specified in it. The URL can be set either explicitly or via a named url.

8)It takes exactly 1 DB request to render each menu

We need a django-app that allows you to add a menu (one or more) to the database through the admin panel, and draw a menu by name on any desired page.

{% draw_menu 'main_menu' %}

When performing a task from libraries, only Django and the standard Python library should be used.

When solving a test task, you should not have any questions. If there are questions, most likely, you do not have enough knowledge.

Put the task on github.