# ShopExpress test for Python developer

**Requirements**

**Shop admin**

1 Navigate through the shops list.

2 Make a search by title.

3 Edit everything except shop id.

4 Upload image as shop pic.

**Product admin**

1 Navigate through product list.

2 Search by id or product title.

3 Edit everything except product id.

4 First image should be displayed as main image in both list view and product view.

5 Sort products in product list by number of orders and by price.

6 Filter list of products by active flag.

7 Filter by price range.

8 Attach product to one or more categories.

**Category admin**

1 Navigate through categories list.

2 Search by product id, title and parent category.

3 Add one or more parent categories.

4 Display all possible paths to chosen category.

**Management**

There should be at least two administrative roles for the following purposes:

1 Moderation for products.

2 Moderation of all available pages.