

# Test task for the position of PimCore consultant (1st line support)

Here are your you test tasks. **Completion time – not more 5 days!**

If you are unable to complete all tasks by the deadline, send the result as you were able to complete it.

If you encounter any problems, please contact us.

After you complete and send us the result, you will receive the feedback within 3-4 business days. If you have any questions, please ask in your reply email.

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## Tasks

### Task 1.

You are developing a product management system.

All products have the following properties:

- Title
- Description
- Weight
- Category

Create a page /products with a list of products with filtering, sorting and page navigation options.

You can use the suggested list of products: [import.xml](#)

### Task 2.

Everything that is required from Task 1.

Add the page /import on which you will create functionality for importing goods.

An example XML file for importing is easier: [import 2.xml](#)

An example of a heavier import file: [import 3.xml](#)

It is important to consider the possibility of importing both types of files.

## Task 3.

Everything that is required from Task 1 and Task 2.

After import, a report should be returned in CSV format.

The report should not look like the same import file but in a different format. This is exactly a report on the results of the import.

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### Criteria:

- Use the Symfony framework, at least version 5.
  - The code must be 100% covered by tests. When you go to the page /coverage, a report in HTML format should be displayed.
  - Commits must be written according to the conventional commits standard. Try to commit as often as possible.
  - The application must have a public link.
  - All code must be located on GitHub.
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💡 We expect 2 links in response:

- public for testing the application,
  - code on GitHub. </aside>
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