This week, you'll build a **transformation function** for `product_category`, and write a **unit test** to make sure it works perfectly! ☑
Then you'll push your changes to GitHub and submit your homework.

☑ Your Tasks

1. 📦 Transform the Product Category Data

- Use the sample file: `product_category.csv`
- Check the column mappings in: `source_data_mapping.xls`
- Create the transformation logic in your Python package.
  - Tip: Feel free to follow the other transformations' pattern. Reuse & recycle! ♻

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2. 🧪 Write a Unit Test

- Create a test that **checks the output** of your transformation.
- Don't forget to run your tests to make sure they pass ☑

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3. 🔼 Push it to GitHub

- Commit your work and push it to your repo 📁
- If you're using a **new repository** for your Capstone project:
  - Name it something clear and relevant.
  - If it's **private**, make sure to **invite me**:
    - 📧 `balazs.balogh@cubixedu.com`

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4. 📄 Submit a simple .txt File

- Create a `.txt` file with **just the name of your GitHub repository** (nothing else).
- Zip and upload this `.txt` file as your homework submission 📧