

## **Lab 1 – Individual Component**

In preparation for your team work, **think about ideas of projects you would like to work on during the term.**

Here are the constraints you must consider:

- It must be a web-based platform.
- There must be different users roles on the platform (e.g. client; seller, admin)
- You have to host the website
- There must be dynamic pages, not just static pages
- It must be feasible in roughly 8 weeks, by 3 developers working min 5 hours per week outside the lab.
- You can use AI to help with coding
- The solution must be delivered by Dec 5, 2025 (in time for the end of the course) (the project must achieve sign-off by this date and go live)

The teams will be built during the first lab.

To help your team selecting the project, provide the skills/experiences/strengths you have that could be useful for the project.

**Submit:**

- 3 different suggestions for your team to consider. Explain how they meet the criteria above.
- Your list of skills, experiences, strengths

**AI use:** You may use AI to help you find suggestions and ideas, or to write well your rationale. Make sure to put a disclaimer.