TUTORIAL 6

- Project Proposal Completion & Review
- Project Prototype Completion & Review

Project Proposal Completion & Review (P1)

- **Clarify your project goals and objectives**
  - Ensure the problem statement is clear and aligns with the overall project vision.
  - Verify that your goals are specific, measurable, achievable, relevant, and time-bound (SMART)

- **Refine your approach and methodology**
  - Check whether your proposed solution or approach makes sense in relation to the goals
  - Review if the chosen technology stack, development methodology (e.g., Agile), and tools are appropriate for the project scope.

Project Proposal Completion & Review (P2)

❑ Ensure feasibility

- Reassess your timeline and resources.
- Make sure the proposed project can be realistically achieved with the available resources and within the proposed timeframe.

❑ Receive feedback

- Share the proposal with mentors or peers for feedback.
- Adjust based on constructive criticism to improve the quality of the project proposal.

Project Prototype Completion & Review (P1)

- **Explore the strengths & weaknesses of your prototype**
  - **Evaluate strengths:** Identify what works well, whether it's a feature, design choice, or user experience flow. Be specific in recognizing areas of success that align with the project goals.
  - **Identify weaknesses:** Look for potential issues such as bugs, inefficiencies, or parts of the prototype that are not meeting the user requirements or project specifications.

- **Think about what needs to be added and what should be removed**
  - **Additions:** Consider features or functionality that would enhance the user experience, improve performance, or meet overlooked requirements.
  - **Removals:** Simplify where necessary. Remove redundant features or components that do not add value or contribute to complexity.

Project Prototype Completion & Review (P2)

- **Check and test functionality first, then focus on the appearance:**

  - **Functional testing:** Ensure that all features work as intended. Perform different types of tests (unit tests, integration tests, etc.) to verify stability and functionality under various conditions.
  - **Appearance:** Once the functionality is confirmed, refine the user interface. Focus on the design elements, such as color schemes, layout, and typography, making sure they are consistent and visually appealing