

Intern Assessment Task: Text to Image AI Agent

Task Description

Build an AI agent or application that generates images from text input. The solution can be a web app, mobile app, desktop app, API, or any other functional system.

Instructions

1. The system should accept text input from the user.
2. Based on the text, generate images using an AI image generation model or API.
3. The agent can work through apps, web interfaces, APIs, or automation workflows.
4. The generated image should be viewable or downloadable by the user.
5. The implementation must be functional and executable.

Deliverables

- Working application or AI agent
- Source code or project files
- Short explanation of the system and tools used

Evaluation Criteria

- Functionality and correctness
- Image generation quality
- System design and implementation
- Usability and presentation