



Documentation

 Erstellt am	@6. Juli 2025 13:54
 Kurs	Tech Basics

Documentation Entry – Project Thoughts & Preparation

When I started thinking about my final project, I wanted to solve a real problem for myself: tracking my working hours, overtime, and earnings in a way that existing tools don't fully cover for me.

My first idea was to write a simple Python script. But then I realized I want to actually **use** this tool on my phone or anywhere. So I researched how to turn Python code into a web app and found **Streamlit**, which looks easy to use and perfect for connecting Python logic to a web interface.

I planned out:

- the core functions I'd need (like saving time entries, calculating overtime, etc.)
- how to keep personal settings flexible (hourly wage, working days, etc.)
- how to store data (JSON or CSV)
- how Streamlit can help build the UI

Preparing for the presentation helped me:

- clarify my project's scope
- define which challenges to expect
- split my work into clear steps: first build the Python logic, then wrap it in Streamlit

Next, I'll start coding the core logic before moving on to building the Streamlit interface.