

Sprint 1

Time: 16 June - 23 June

Goal : To build a structured workflow and interactive prototype for the optometrist decision-making pathway.

Product Backlog

Story 1: As an optometrist, I want to answer a series of structured clinical questions based on symptoms and optic disc appearance, so that I can receive guidance aligned with national consensus on papilloedema triage.

Story 2: As an optometrist, I want the system to present diagnostic pathways clearly without requiring internet connection, so that I can rely on it in community settings or when working remotely.

Tasks by Story

Story 1

Draw a flowchart for optometrists that fully aligns with the clinical guidelines.

Create a prototype of the optometrist decision tree using Figma.

Story 2

Analyze which features require an internet connection (e.g. PDF export).

Research technical solutions that support offline functionality (e.g. PWA, localStorage, IndexedDB).