#### **Documentation Overview**

A friendly tour of what lives in this docs/ folder.

## **Quick Links**

Admin Flow (diagram)

Backend Developer Guide (PDF)

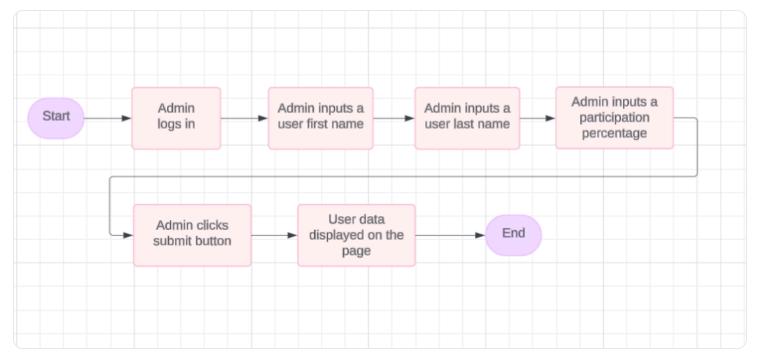
Frontend Developer Guide (PDF)

Frontend & Backend Testing (MD)

Postman Collection (API)

#### **Admin Flow**

If you're wearing the admin hat, this is your map. The Admin Flow diagram gives a big-picture view of how an administrator signs in, manages participants, and oversees the challenge lifecycle. Skim it first to get oriented, then jump into the guides below for the how-to details.



A visual walkthrough of the typical admin journey.

## **Backend Developer Guide (PDF)**

Building or debugging the API? Start here. The Backend Developer Guide covers local setup, environment configuration, core endpoints, and common workflows. It's the practical companion for getting the server running, testing routes, and understanding how requests are authenticated and validated.

Tip: Pair this with the Postman collection below to poke at endpoints quickly.

## **Frontend Developer Guide (PDF)**

Working on the UI? The Frontend Developer Guide walks through local development, project structure, environment variables, and how to run tests. It's great for getting a dev server up, understanding routing and components, and shipping changes with confidence.

## Frontend & Backend Testing (Markdown)

Curious how we test things end-to-end? Check out frontend-and-backend-testing.md for a conversational overview of testing tools, what gets covered at each layer, and how to run tests locally.

Reading note: Markdown previews nicely on Git platforms. Locally, open it in a code editor with Markdown preview.

# **Postman Collection (API)**

Want to try the API without writing a single line of code? Import the Postman collection and you're off to the races.

Fast path: Postman → Import → pick docs/backend-postman/postman\_collection.json → set baseUrl if needed → send requests. The "Login (set token)" request stores a bearer token for you so authenticated routes work right away.

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