

Goals

1. Set Up the Project and Development Environment

Create the Git repository and initialize the Django project. Set up Docker for local development and configure environment variables securely.

2. Build the Database Structure

Design and implement the database models based on the sponsor's onboarding templates. Set up a local SQL database and confirm that data saves correctly.

3. Develop the Client Intake Web Form

Create the main web form using Django to match the sponsor's onboarding template. Connect the form to the database so submissions are properly stored.

4. Add Form Validation and Basic Security

Implement input validation and sanitization to ensure clean, properly formatted data and protect against common security issues.

5. Implement Admin Access and Authentication

Set up authentication and access control so only authorized users can view and manage intake submissions.

6. Integrate Secure Configuration Management

Connect the application to a secret manager to securely handle credentials and sensitive settings.

7. Create a Basic Admin Dashboard

Develop an internal dashboard to allow viewing and managing submitted intake data.

8. Begin Cloud Deployment Setup (In Progress)

Start building a cloud deployment pipeline in preparation for hosting on GCP.

Sprint Backlog

☐ **Sprint 1** 20 Jan - 24 Feb (13 work items)

0 | 8 | 30 Complete sprint ...

<input checked="" type="checkbox"/> SCRUM-5 Init Repo & Environment	DONE	1	^	1
<input checked="" type="checkbox"/> SCRUM-7 Django Project Init	DONE	3	^	1B
<input checked="" type="checkbox"/> SCRUM-6 Docker Setup (Local)	DONE	6	^	1B
<input checked="" type="checkbox"/> SCRUM-13 Full Intake Form	DONE	6	^	K
<input checked="" type="checkbox"/> SCRUM-9 Database Models	DONE	4	=	AS
<input checked="" type="checkbox"/> SCRUM-10 Env Variable Setup	DONE	3	=	1
<input checked="" type="checkbox"/> SCRUM-11 Local SQL Provisioning	DONE	4	=	AS
<input checked="" type="checkbox"/> SCRUM-12 Data Validation	DONE	3	∨	AS
<input checked="" type="checkbox"/> SCRUM-17 Secret Manager Integration	DONE	-	=	K
<input checked="" type="checkbox"/> SCRUM-18 Admin Dashboard Implementation	DONE	-	=	1
<input checked="" type="checkbox"/> SCRUM-19 Intake Workflow Refinement	DONE	-	=	K
<input checked="" type="checkbox"/> SCRUM-16 Admin Authentication & Access Control	IN PROGRESS	-	=	1
<input checked="" type="checkbox"/> SCRUM-8 Cloud Build Pipeline	IN PROGRESS	8	∨	1