

Module 3: Campaign CRUD & Integration (Week 3)

Objective:

To implement the core API endpoints required for data consumption on the homepage and to integrate the 'Start a Fundraiser' feature.

Scope of Work:

1. API Controller Setup

- CampaignController with CORS enabled.

2. Read Functionality

- GET /api/campaigns returns all campaigns.
- Frontend fetches data dynamically.

3. Create Functionality

- POST /api/campaigns saves new campaign.
- Validation and ErrorResponse added.
- Fundraiser.jsx submits data.

Key Deliverables:

- Dynamic homepage data.
- Functional fundraiser form.