# Project: E-commerce Website for Bicycles

## Milestones

### Project Setup

**[x]** Create Django project and app

**[x]** Set up virtual environment

**[x]** Install necessary dependencies

### User Authentication

**[x]** Implement user registration

**[x]** Implement user login

**[x]** Implement user logout

**[ ]** Create profile view for customers

**[ ]** Allow customers to edit their information

### Product Management

**[x]** Create Product model

**[x]** Create views for product listing

**[ ]** Create views for product details

**[ ]** Implement product search functionality

### Front-end Development

**[x]** Design navigation bar

**[x]** Create home page template

**[ ]** Implement responsive design with Bootstrap

**[x]** Create registration form

**[x]** Validate registration form with JavaScript

**[ ]** Create profile page template

### Order Management

**[ ]** Create Order model

**[ ]** Create views for managing orders

**[ ]** Implement order checkout process

### Testing & Deployment

**[ ]** Write unit tests for views and models

**[ ]** Set up deployment pipeline

**[ ]** Deploy project to a live server

## Current Tasks

### User Authentication

**[x]** Fix error in profile view (RelatedObjectDoesNotExist)

**[ ]** Implement profile editing functionality

**[ ]** Add email confirmation in registration form

### Product Management

**[ ]** Implement product search functionality

### Front-end Development

**[ ]** Ensure responsive design for all pages

**[ ]** Create and style profile page