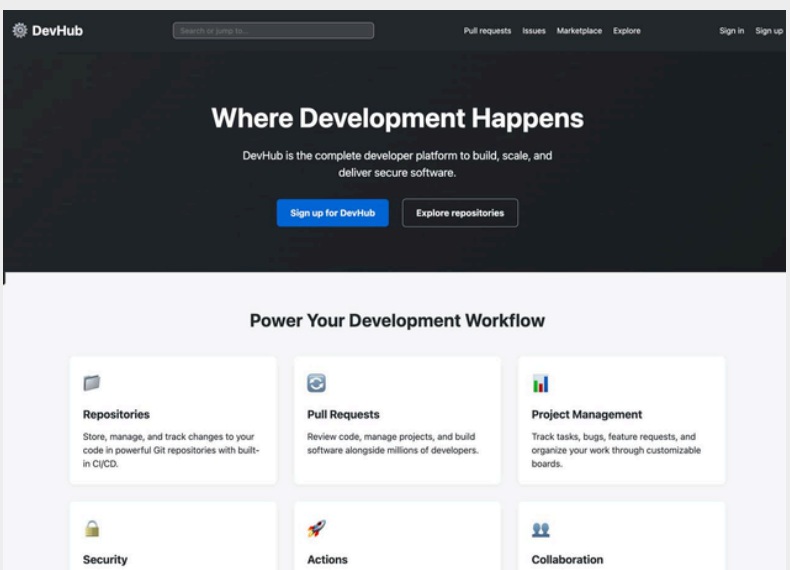# DevHub.com – Simplified Version of Github

Main Features

- USER AUTHENTICATION
- REPOSITORY CREATION
- REPOSITORY MANAGEMENT
- ADD FILES
- UPDATE FILES
- DELETE FILES
- COMMIT HISTORY
- BRANCH MANAGEMENT
- PULL REQUESTS
- ISSUE TRACKING
- COLLABORATOR MANAGEMENT
- FORKING REPOSITORIES
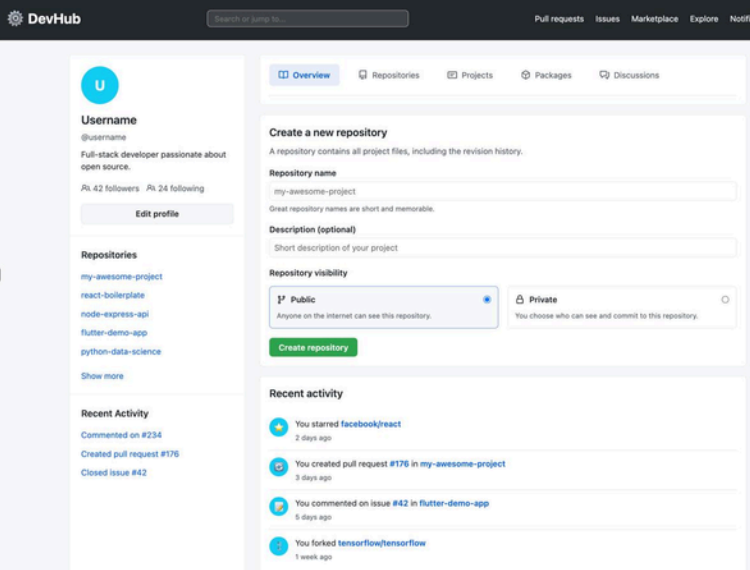- STARS AND RATINGS
- BASIC NOTIFICATIONS
- SEARCH FUNCTIONALITY

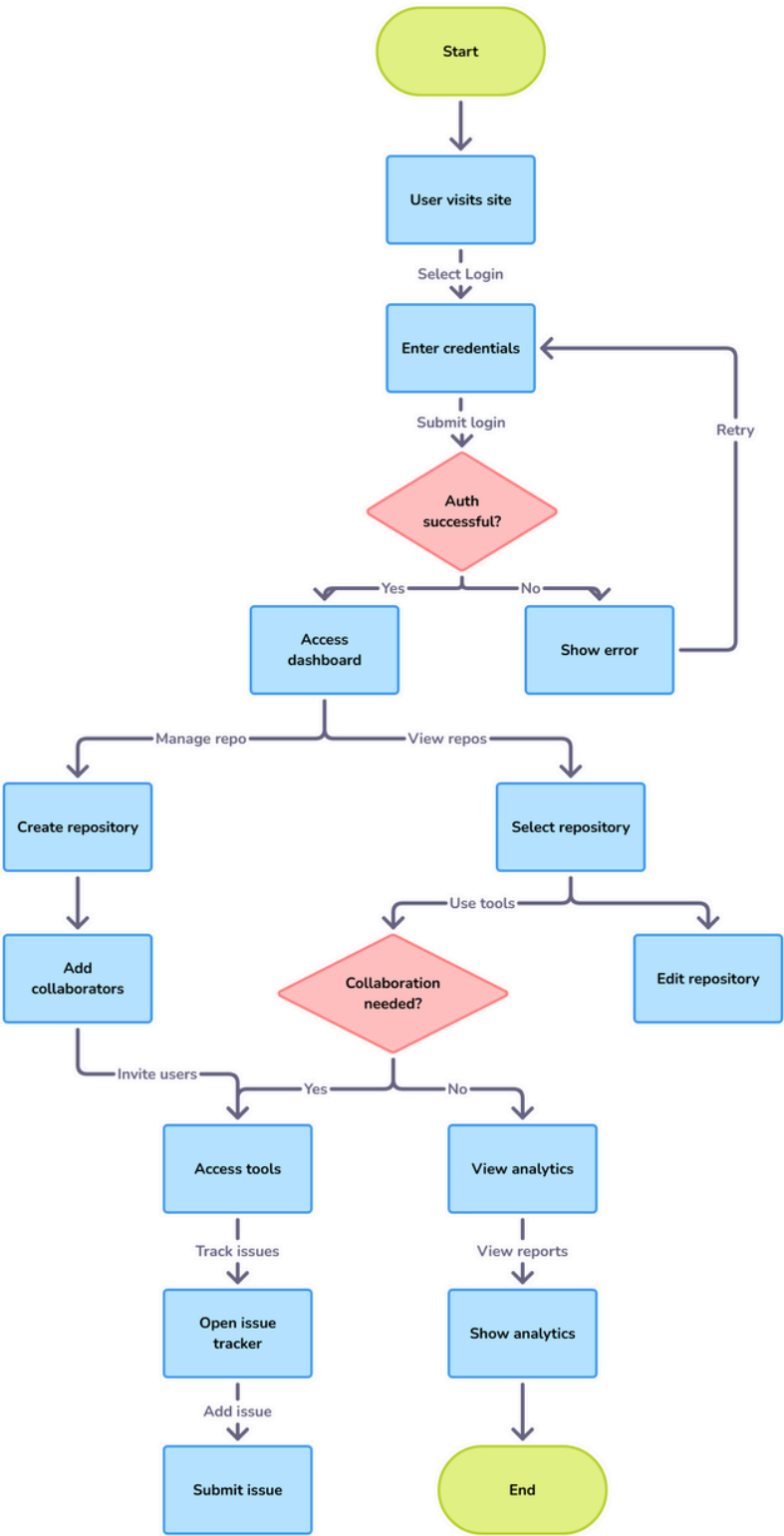## Technology

HTML, CSS, PHP, JS
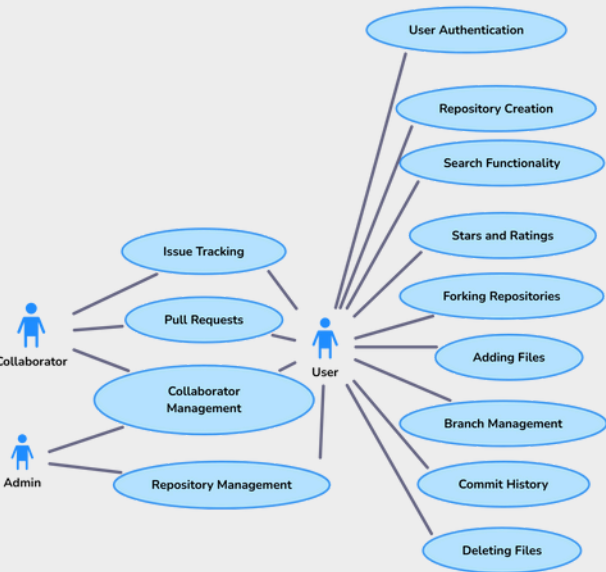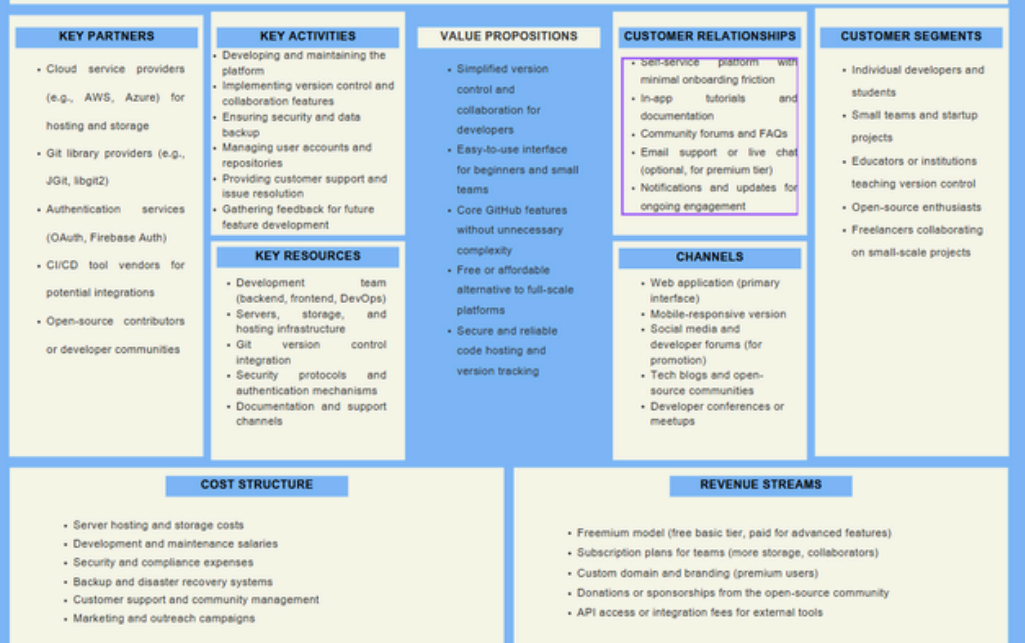
Website Landing Page
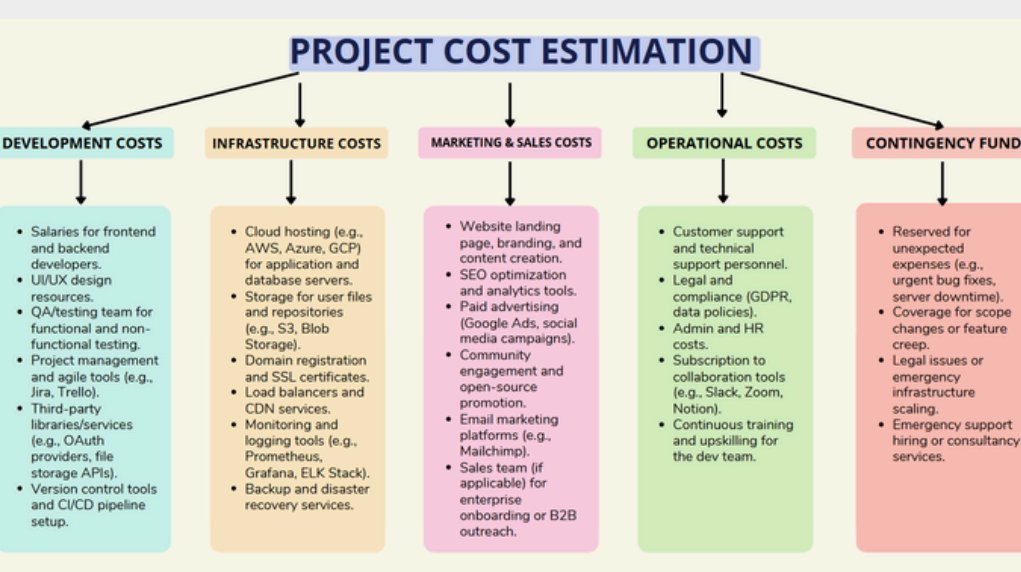

User Site GUI
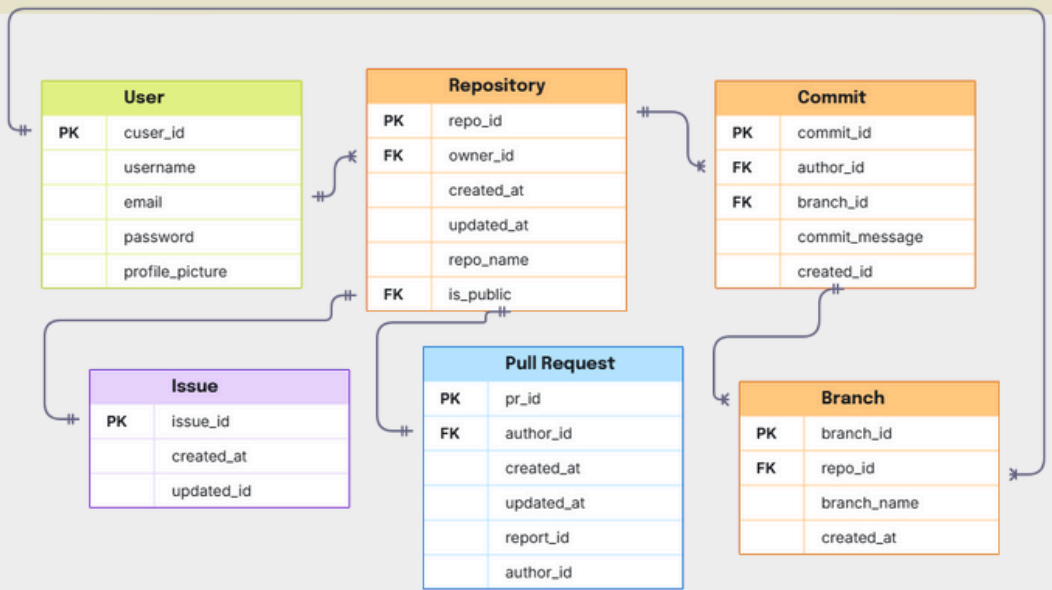

Activity Diagram

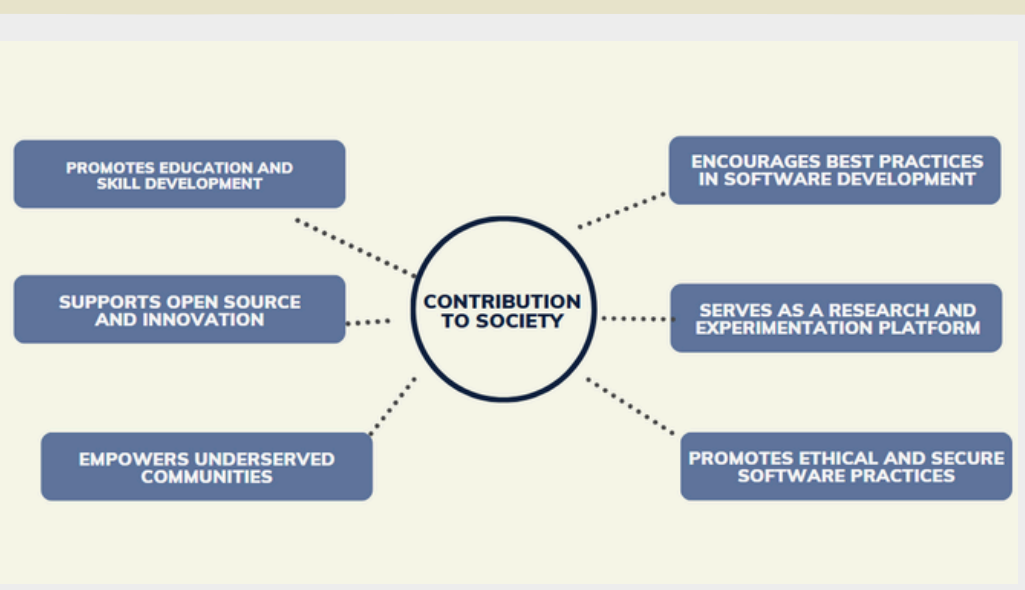## Use Case Diagram

Business Model

Project Cost Estimation

Database Design

Contribution to Society

- PROMOTES EDUCATION AND SKILL DEVELOPMENT
- ENCOURAGES BEST PRACTICES IN SOFTWARE DEVELOPMENT
- SUPPORTS OPEN SOURCE AND INNOVATION
- CONTRIBUTION TO SOCIETY
- SERVES AS A RESEARCH AND EXPERIMENTATION PLATFORM
- EMPOWERS UNDERSERVED COMMUNITIES
- PROMOTES ETHICAL AND SECURE SOFTWARE PRACTICES

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