

Milestone 3: Deploy Vertical Prototype

The goal of this milestone is to deploy a vertical prototype of the web application. One must deploy a web app that allows database functionality for users and contains stubs for website descriptive content. The vertical prototype must include:

- 1) Home Page
- 2) Registration Page
- 3) Log In Page
- 4) New Post Page
- 5) View Post Page
- 6) Stub Information Pages
 - a. About Us
 - b. Terms of Service
 - c. F.A.Q.
 - d. Privacy Policy
 - e. Copyright Policy

Submission Requirements

The requirements for this milestone are as follows.

Home Page

A home page showing the popular posts for a website (posts with a high amount of likes). The home page must include a header, which contains a site title, login, registration, and logout buttons. The home page should include a footer linking to stub information pages. A site logo, contact us page, and content options container are not required.

Log In Page

Allows the user to login.

Registration In Page

Allows the user to register.

New Post Page

Allows the user to create a new post. Only the title, image, and description are required.

View Post Page

Allows the user to view a post and give it a like. Comments, payment data, and related posts are not required.

Stub Information Pages

Information pages as specified from the above with some relevant text for their info.

Sessions

Once a user is logged in, a session should store authenticating user information.

Database Functionality

Actions performed on the Vertical Prototype must correctly interact with the database.

Online Deployment

The vertical prototype must be publicly deployed online.

Database Mock Scripts

Scripts allowing the user to populate the database with mock test data, view data, update data, and delete data.

Screenshots

Provide screenshots of the above components within the documentation.

Updated Technological Stack

Update technological stack in documentation with versions and additional used technologies such as cloud services.