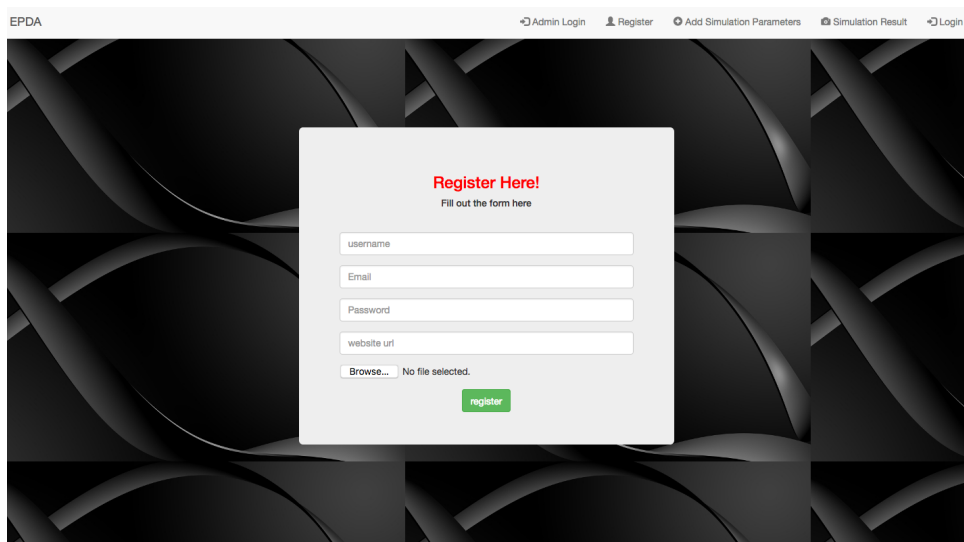


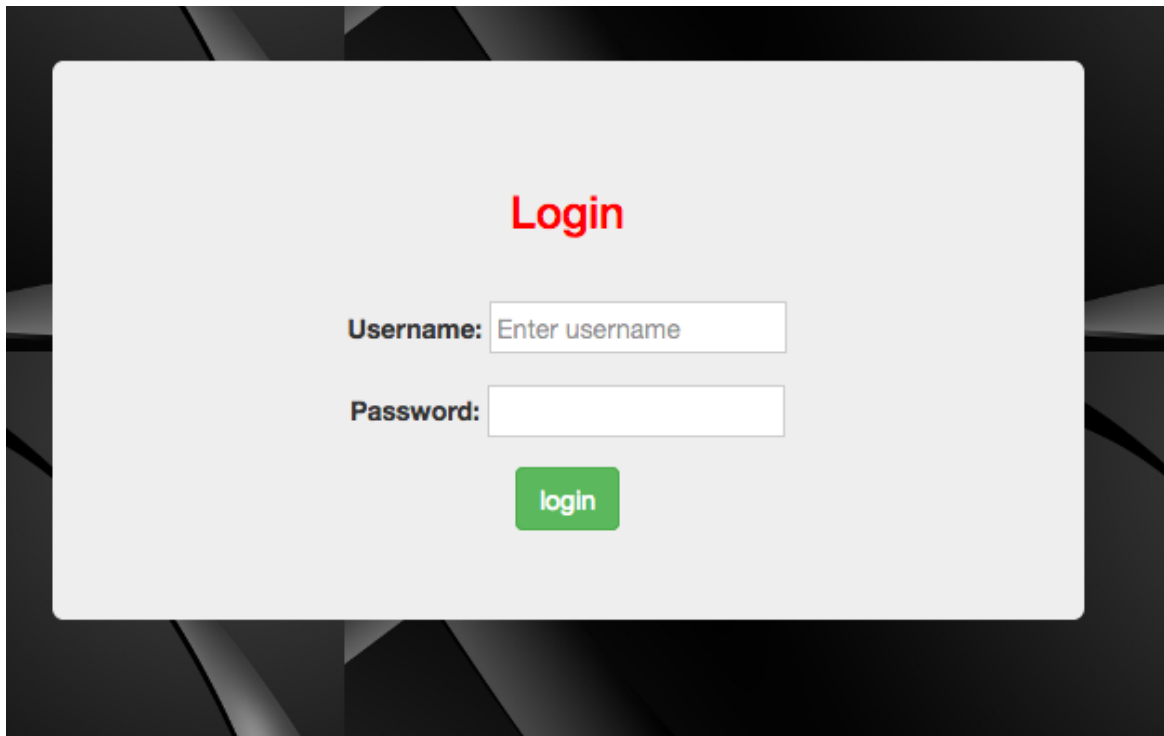
UI - Documentation

- Start with user registration and login portal.
 - For registration follow the following step
 - ◆ Enter user-name
 - ◆ Enter valid Email Id
 - ◆ Enter password
 - ◆ provide any website url.
- [Register](#)



The screenshot shows a web application interface for EPDA. At the top, there is a navigation bar with links: Admin Login, Register, Add Simulation Parameters, Simulation Result, and Login. The main content area features a registration form titled "Register Here!" with the instruction "Fill out the form here". The form contains four input fields: username, Email, Password, and website url. Below these fields is a "Browse..." button with the text "No file selected." and a green "register" button.

- For login follow the following step
 - ◆ Enter User-name
 - ◆ Enter password
- [Login](#)

A login form is centered on a dark background with a subtle geometric pattern. The form is a light gray rectangle with rounded corners. At the top, the word "Login" is written in a bold, red, sans-serif font. Below it, there are two input fields. The first is labeled "Username:" in a dark gray font, followed by a white input box with the placeholder text "Enter username" in a light gray font. The second is labeled "Password:" in a dark gray font, followed by a white input box. Below the password field is a green rectangular button with the word "login" in white, lowercase, sans-serif font.

Login

Username:

Password:

[login](#)

- Go to home page
 - click add simulation parameter
 - ◆ Enter infection rate
 - ◆ Enter recovery rate
 - ◆ Upload data file
 - ➔ **Submit**

EPDA

[Admin Login](#) [Register](#) [Add Simulation Parameters](#) [Simulation Result](#) [Login](#)

Enter Here!
Fill out the parameters here

Infection rate:

Recovery rate:

Upload file:
 dummy1.json

- After completing the simulation result redirected to the visualization page
 - ◆ click show map
 - will display the variation over the map
 - ◆ click pie-chart
 - will dynamically display the statistics of total susceptible population, infected one and then recovered.

Epidemic Analysis and Visualization

Select The Option Below

Pie Chart

Show Map

Infection Activity

