

WAPH - Web Application Programming and Hacking

Instructor: Dr. Phu Phung

Student

Name : Vamshi Reddy Gummadi Email : gummadvy@mail.uc.edu



Headshot :

Repository information for Lab-1

Repository URL : <https://github.com/gummadvy-uc/gummadvy-uc.github.io>

Professional Webpage : <https://gummadvy-uc.github.io/>

Summary of the Project

This project involves html, css, bootstrap, js to create a professional webpage. I have added google analytics to check the analytics of the website. Also, I have added toggle button to change the color of the whole page. I have also added cookies to the websites and web apis to get the data from the APIs.

General Requirements

- Deployed a website with the url gummadvy-uc.github.io
- Created a html page with bootstrap,css, js to add more functionality to the website.
- I have also created a link to the webpage which having the introduction of WAPH Course.

Non-Technical Requirements

- I have taken the existing bootstrap from the google to create my webpage.
- I have created a google analytics to check the analytics ### Technical Requirements

Two Public APIs

- I have added joke API using jQuery
- I have make use of Weather API to show the weather in cincinnati

JavaScript Code

- I have added JS code to show the current date and time when clicked.
- I have added analog clock using JS to show on the webpage.
- I have added hide/show email when clicked.
- I have added react js to change the whole color of the webiste from white background to Black background.

Javascript cookies

- I have added the code to check the cookies to display the last visit of the user. For the first time it shows no timing.

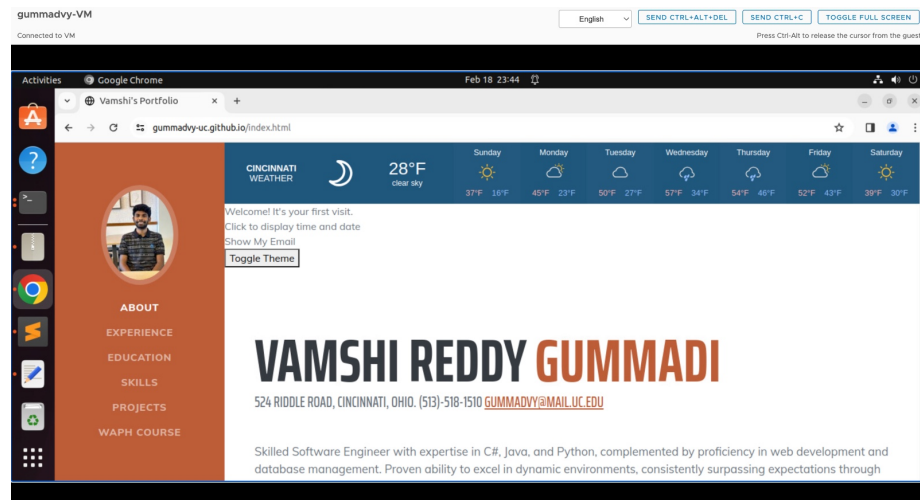


Figure 1: Screenshot1

-
-
-

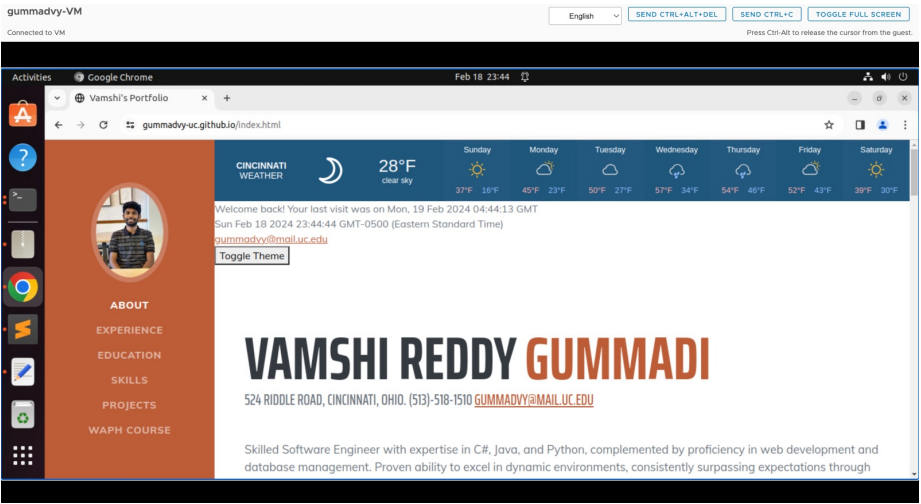


Figure 2: Screenshot2

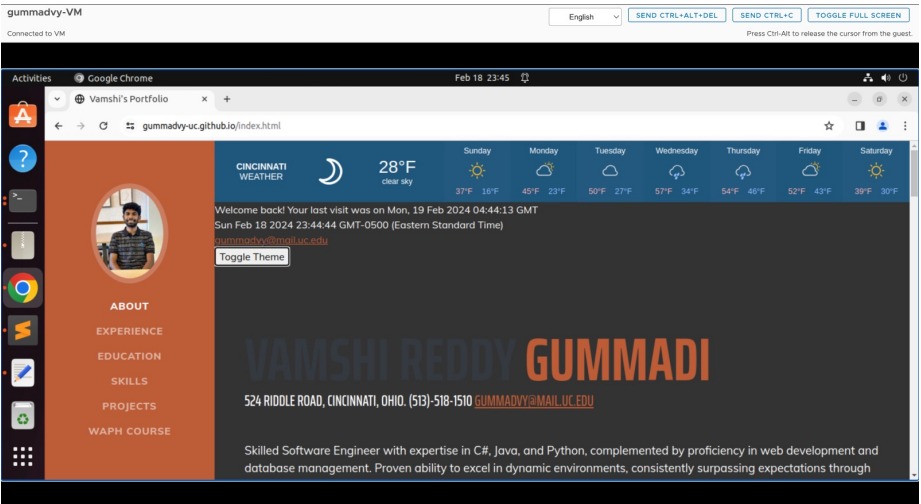


Figure 3: Screenshot3

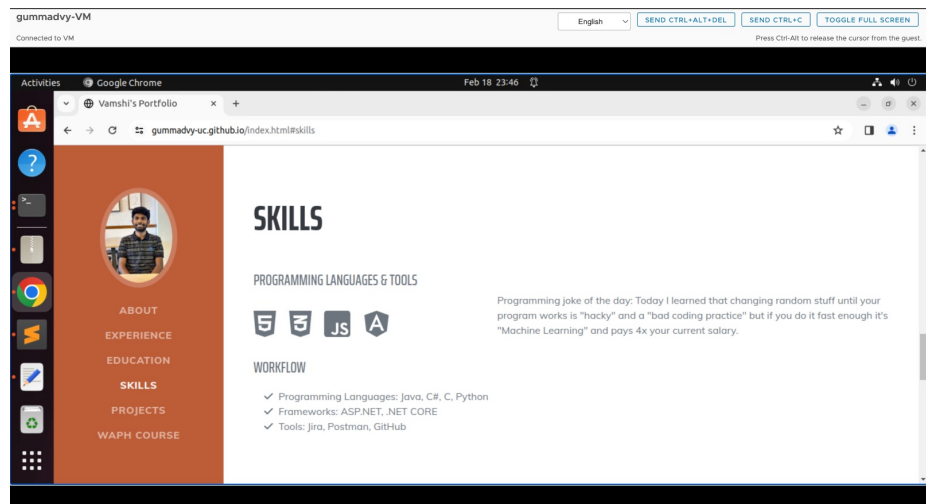


Figure 4: Screenshot4

-
-
-
-

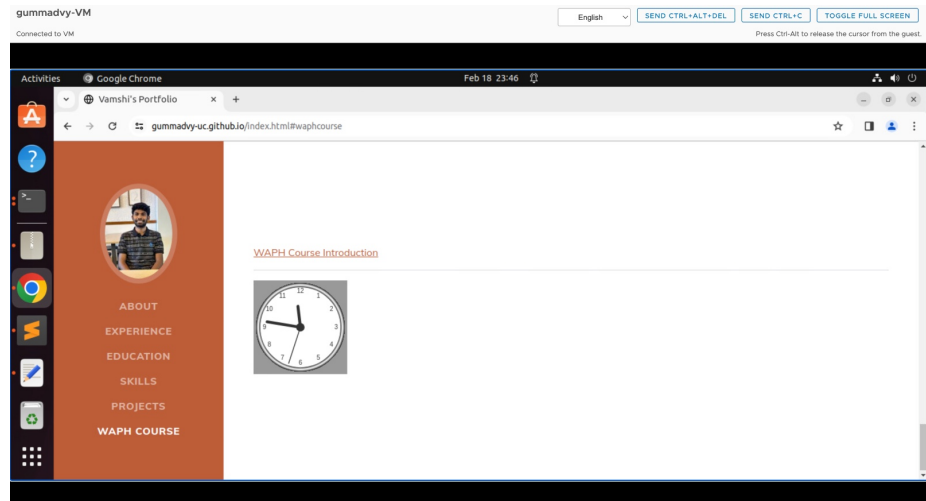


Figure 5: Screenshot5

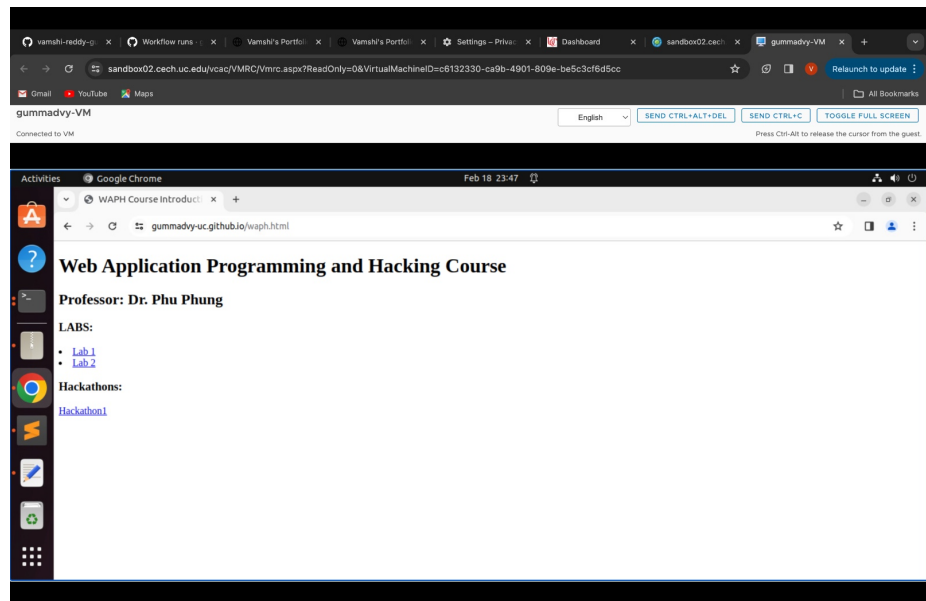


Figure 6: Screenshot6

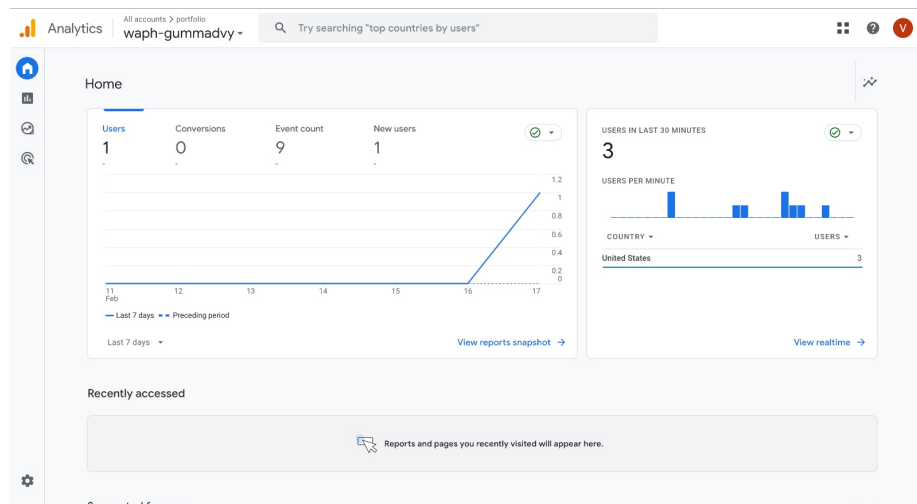


Figure 7: Screenshot7