

# WAPH-Web Application Programming and Hacking

**Instructor:** Dr. Phu Phung

**Student**

**Name** Sravan kumar Bhavana

**Email:** bhavansr@mail.uc.edu

**Short-bio:** Since I'm new to this subject, I'm excited to learn about web apps and ethical hacking..



## Repository Information

Repository's URL: <https://github.com/sravan230412-uc/sravan230412.github.io.git>

## Individual Project

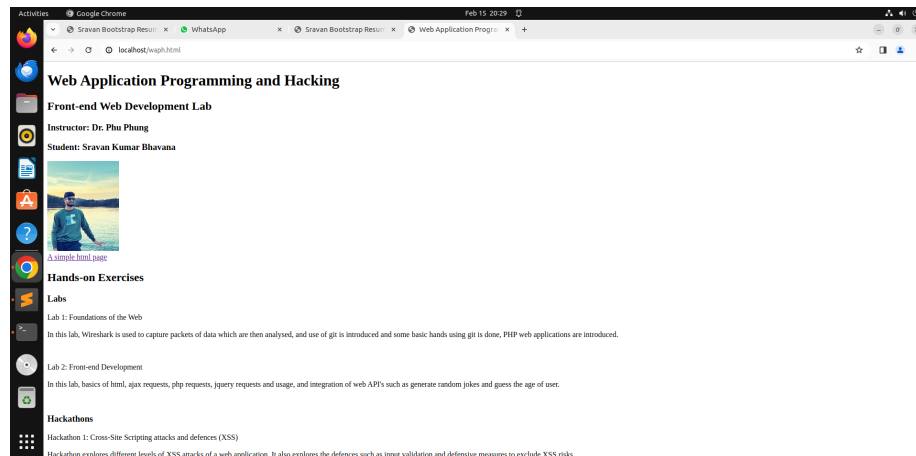
### Overview

A github web page is deployed using github.io, an resume portfolio is created using bootstrap css from available sources. I also learned integrating web API's in my web page includes random joke for a minute, a random quote generator and cookies usage is introduced in this project. A few things such as analog, digital clocks were used build up the page which are previously learned.

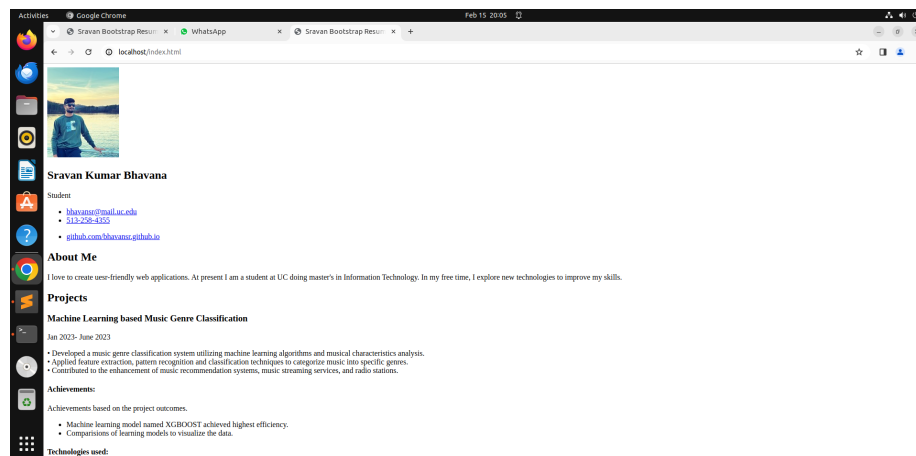
Direct clickable link to repository: <https://github.com/sravan230412/sravan230412.github.io>

## General Requirements

A webpage with username as `sravan230412.github.io` is deployed and cloned, a new html files are created to create the portfolio resume website.

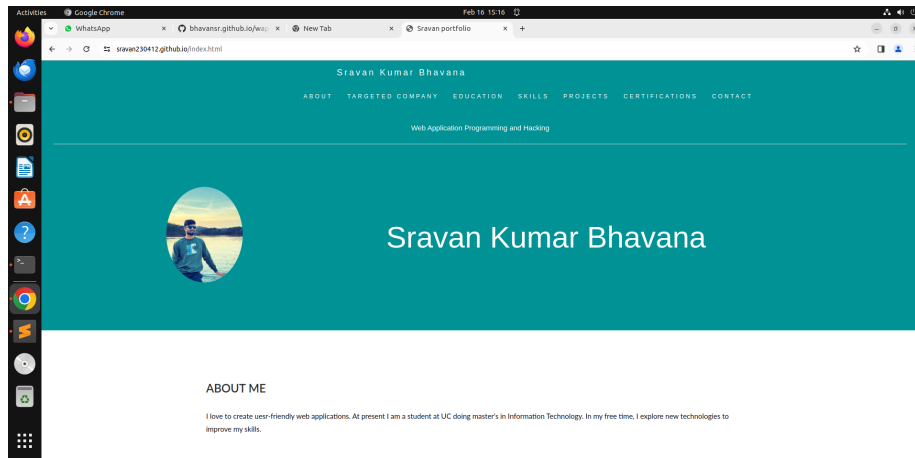


I also added required information as per the assignment includes education details, contact information and etc..

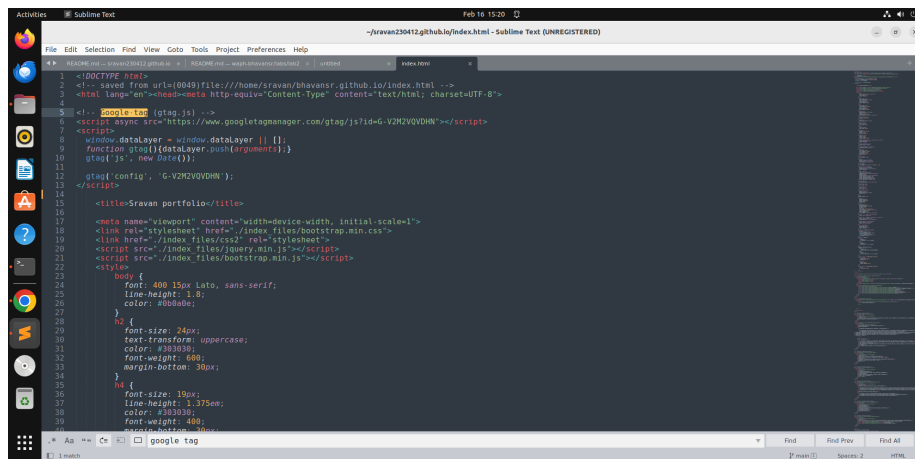


## Non technical Requirements

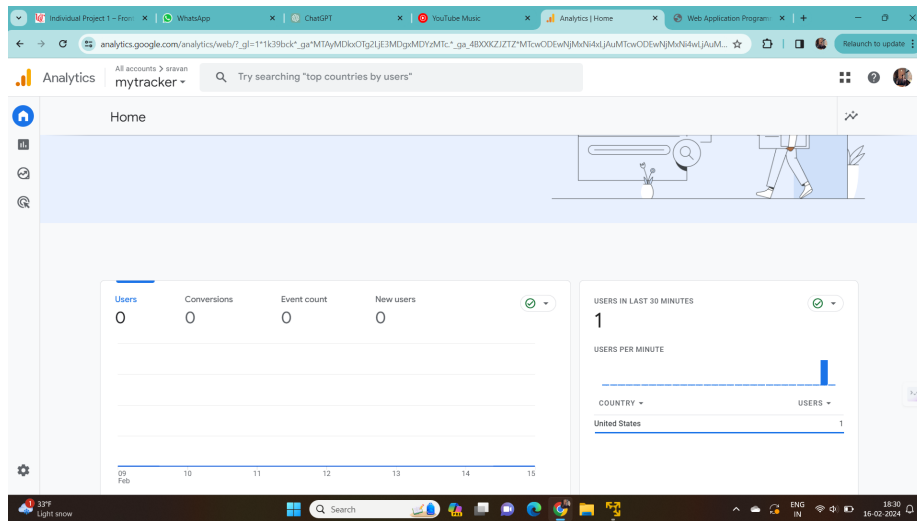
I have used an open-source bootstrap from `w3schools` to build an portfolio website and added all my details as resume to target an employer.



Included a google tracker to track the page.



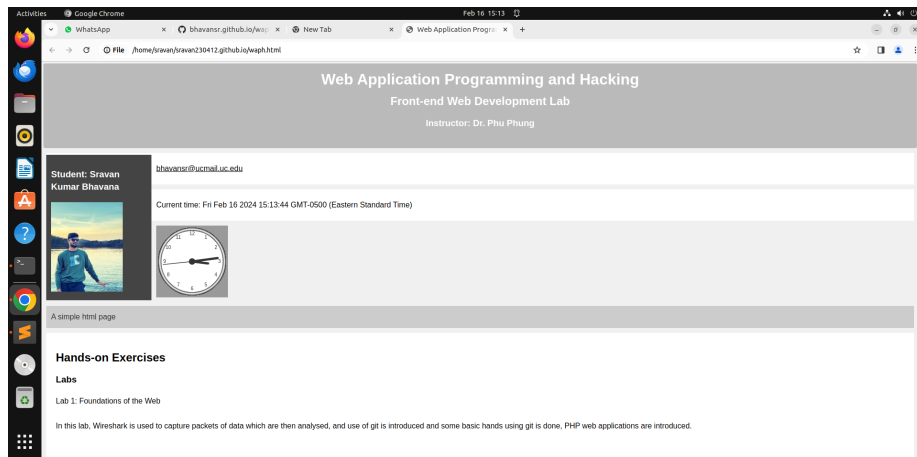
I tested the google tracker with google analytics home page whether the tracker is working or not..



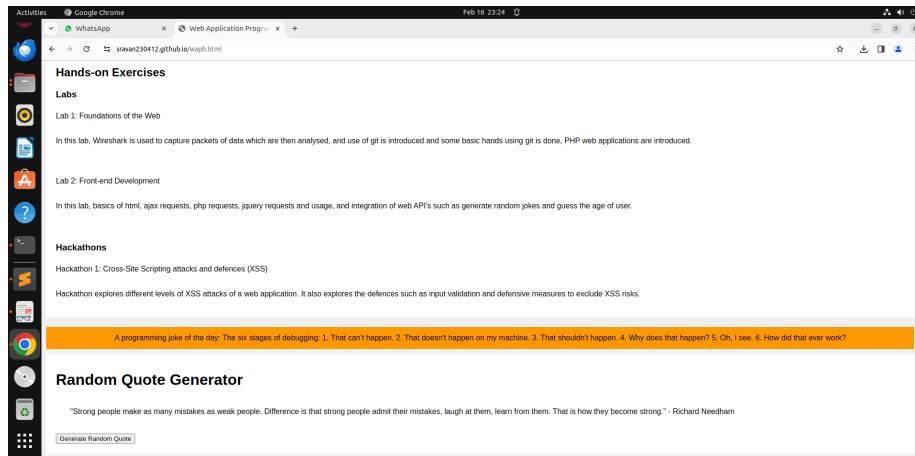
## Technical Requirements

For the jQuery and Web API's I have used the previous lectures data to perform the technical requirement and changed the CSS and some data.

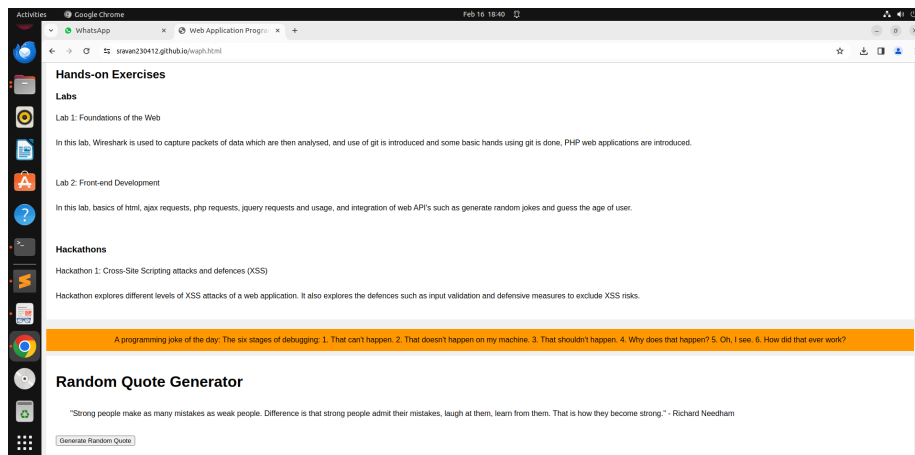
jQuery application Analog clock, digital clock and hidden email.



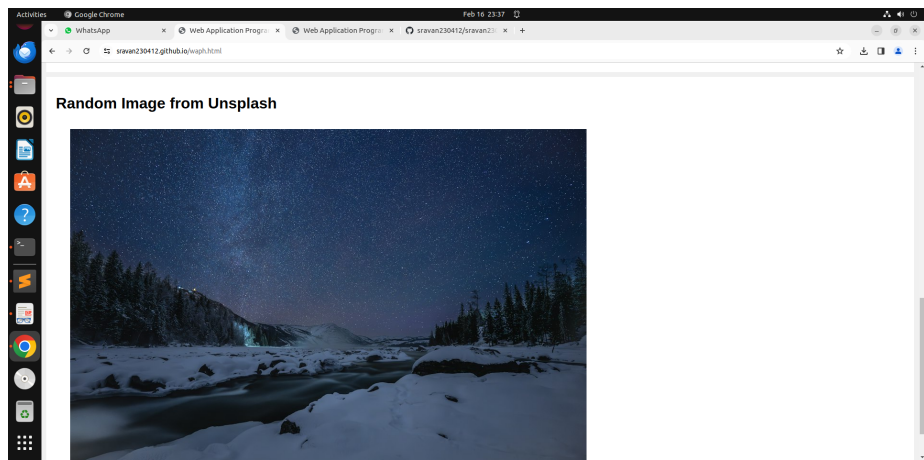
Random joke generator and Random quote generator when button clicked.



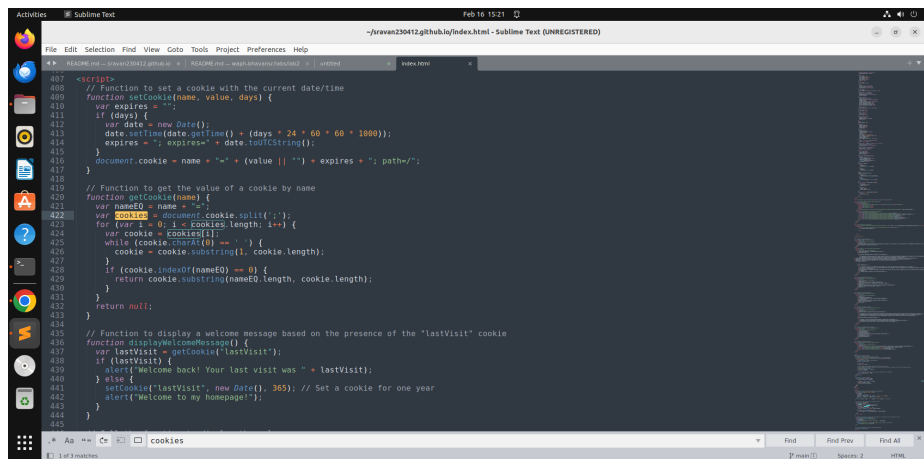
After 1min joke is changed since jokes are to changed for each minute.



Random image generator for graphic implementation.



Use of Cookies to remember the client using js.



Display of information from cookies that the user is first time.

