

B3-Aparna Bharathi Suresh

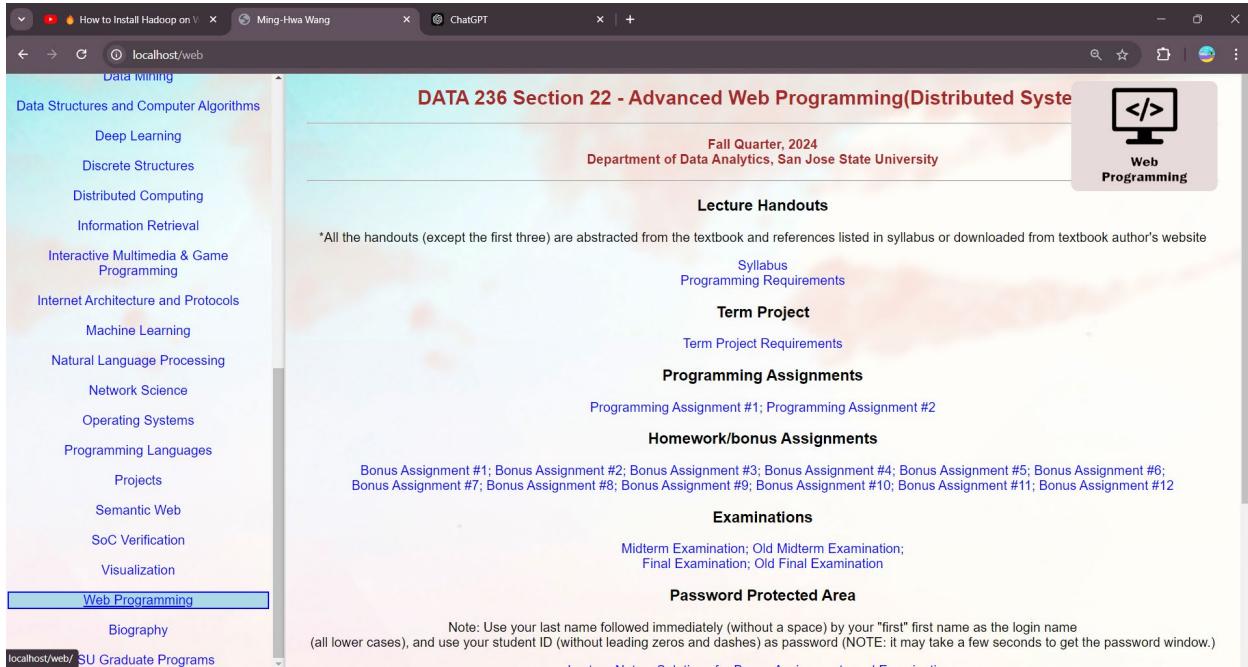
Single page application:

The screenshot shows a web browser window with a single-page application. The title bar says "Ming-Hwa Wang" and "localhost". The main content area has a header "Welcome" and "Home Page - Prof.Ming-Hwa Wang". To the right is a circular portrait of a man with glasses. Below the header, there's a section titled "Publications" with three bullet points. Under "Contact:", there are phone, email, and office hours details. A "Disclaimer" box states that the content is not generated by San Jose State University. On the left, a sidebar titled "Prof. Ming-Hwa Wang" and "San Jose State University" lists various course names.

Click on Web Programming url changes to /web

The screenshot shows the same web browser window after navigating to the "/web" URL. The title bar now says "localhost/web". The main content area has a header "DATA 236 Section 22 - Advanced Web Programming(Distributed System)". It includes a "Fall Quarter, 2024" section and a "Department of Data Analytics, San Jose State University" logo. A "Web Programming" icon is visible. The sidebar on the left remains the same. The main content area now includes sections for "Lecture Handouts", "Term Project", "Programming Assignments", "Homework/bonus Assignments", "Examinations", and "Password Protected Area". There is also a note at the bottom about password requirements.

Web Programming is highlighted when we hover it



DATA 236 Section 22 - Advanced Web Programming(Distributed System)

Fall Quarter, 2024
Department of Data Analytics, San Jose State University

Lecture Handouts

All the handouts (except the first three) are abstracted from the textbook and references listed in syllabus or downloaded from textbook author's website

Syllabus
Programming Requirements

Term Project

Term Project Requirements

Programming Assignments

Programming Assignment #1; Programming Assignment #2

Homework/bonus Assignments

Bonus Assignment #1; Bonus Assignment #2; Bonus Assignment #3; Bonus Assignment #4; Bonus Assignment #5; Bonus Assignment #6;
Bonus Assignment #7; Bonus Assignment #8; Bonus Assignment #9; Bonus Assignment #10; Bonus Assignment #11; Bonus Assignment #12

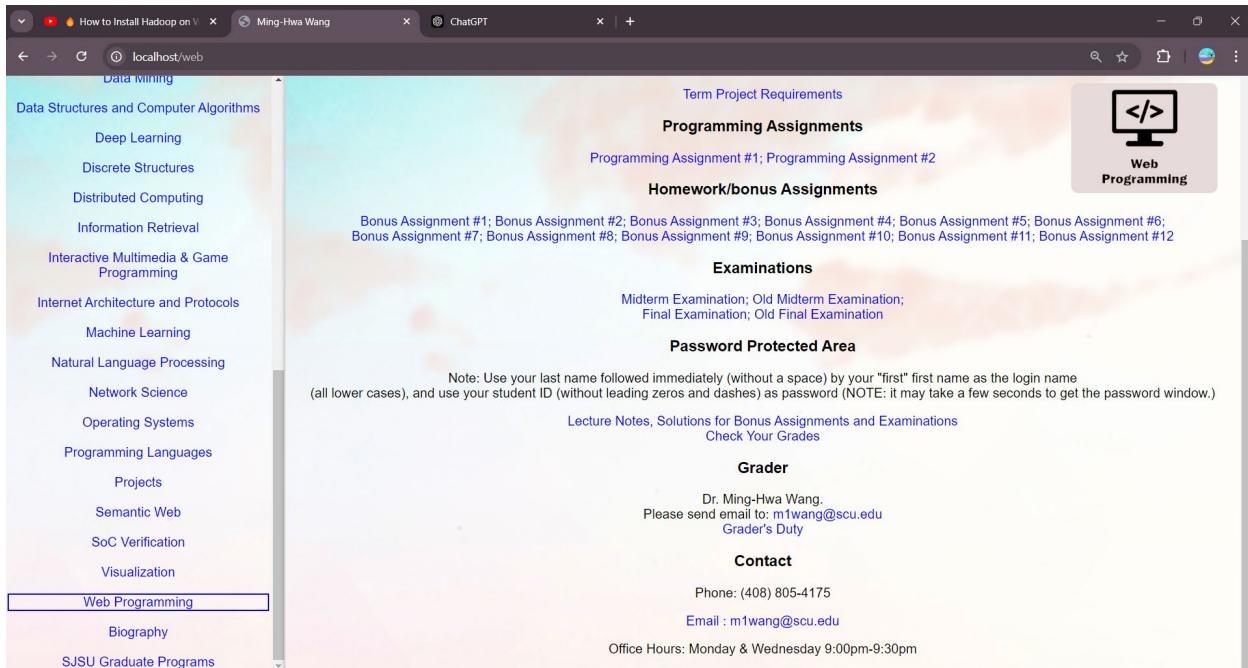
Examinations

Midterm Examination; Old Midterm Examination;
Final Examination; Old Final Examination

Password Protected Area

Note: Use your last name followed immediately (without a space) by your "first" first name as the login name
(all lower cases), and use your student ID (without leading zeros and dashes) as password (NOTE: it may take a few seconds to get the password window.)

Full page of Web Programming



Term Project Requirements

Programming Assignments

Programming Assignment #1; Programming Assignment #2

Homework/bonus Assignments

Bonus Assignment #1; Bonus Assignment #2; Bonus Assignment #3; Bonus Assignment #4; Bonus Assignment #5; Bonus Assignment #6;
Bonus Assignment #7; Bonus Assignment #8; Bonus Assignment #9; Bonus Assignment #10; Bonus Assignment #11; Bonus Assignment #12

Examinations

Midterm Examination; Old Midterm Examination;
Final Examination; Old Final Examination

Password Protected Area

Note: Use your last name followed immediately (without a space) by your "first" first name as the login name
(all lower cases), and use your student ID (without leading zeros and dashes) as password (NOTE: it may take a few seconds to get the password window.)

Lecture Notes, Solutions for Bonus Assignments and Examinations
Check Your Grades

Grader

Dr. Ming-Hwa Wang.
Please send email to: m1wang@scu.edu
Grader's Duty

Contact

Phone: (408) 805-4175
Email : m1wang@scu.edu

Office Hours: Monday & Wednesday 9:00pm-9:30pm

Hover on back button in the browser:

The screenshot shows a web browser window with three tabs at the top: "How to Install Hadoop on V", "Ming-Hwa Wang", and "ChatGPT". The main content area displays a complex web page for "Ming-Hwa Wang". The page has a sidebar on the left with categories like Data Structures and Computer Algorithms, Deep Learning, Discrete Structures, etc. The main content area includes sections for Term Project Requirements, Programming Assignments, Homework/bonus Assignments, Examinations, Password Protected Area, Grader, Contact, and a large "Welcome" section featuring a photo of Prof. Ming-Hwa Wang. A "Disclaimer" box is also present.

Click on back button it goes to homepage and /web id gone in the url

The screenshot shows the same web browser window after clicking the back button. The URL in the address bar now shows "localhost". The main content area has been simplified, displaying only the "Welcome" section with Prof. Ming-Hwa Wang's photo and the title "Home Page - Prof.Ming-Hwa Wang". The sidebar on the left remains the same, listing various academic topics.

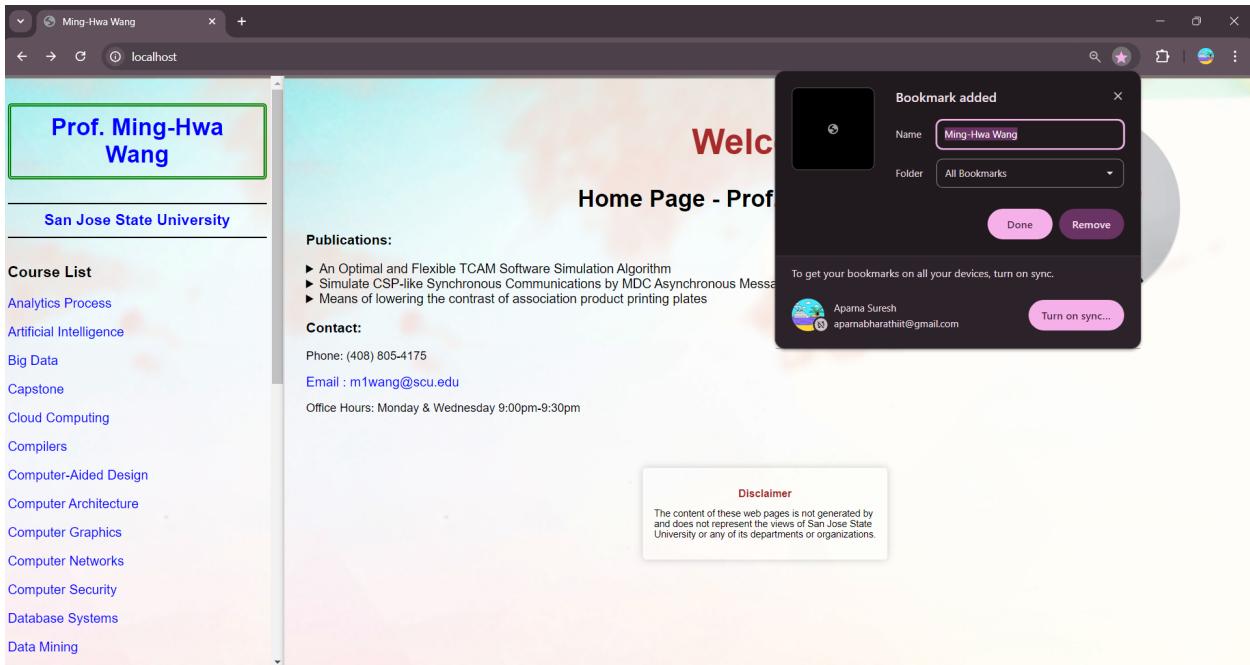
Hover on forward button:

A screenshot of a web browser window. The address bar shows "Ming-Hwa Wang" and "localhost". The main content area displays a "Welcome" message and a photo of Prof. Ming-Hwa Wang. Below this, there are sections for "Publications" and "Contact". A "Disclaimer" box is present. On the left side, there is a sidebar with a list of topics including Data Mining, Data Structures and Computer Algorithms, Deep Learning, Discrete Structures, Distributed Computing, Information Retrieval, Interactive Multimedia & Game Programming, Internet Architecture and Protocols, Machine Learning, Natural Language Processing, Network Science, Operating Systems, Programming Languages, Projects, Semantic Web, SoC Verification, Visualization, Web Programming, Biography, and SJSU Graduate Programs.

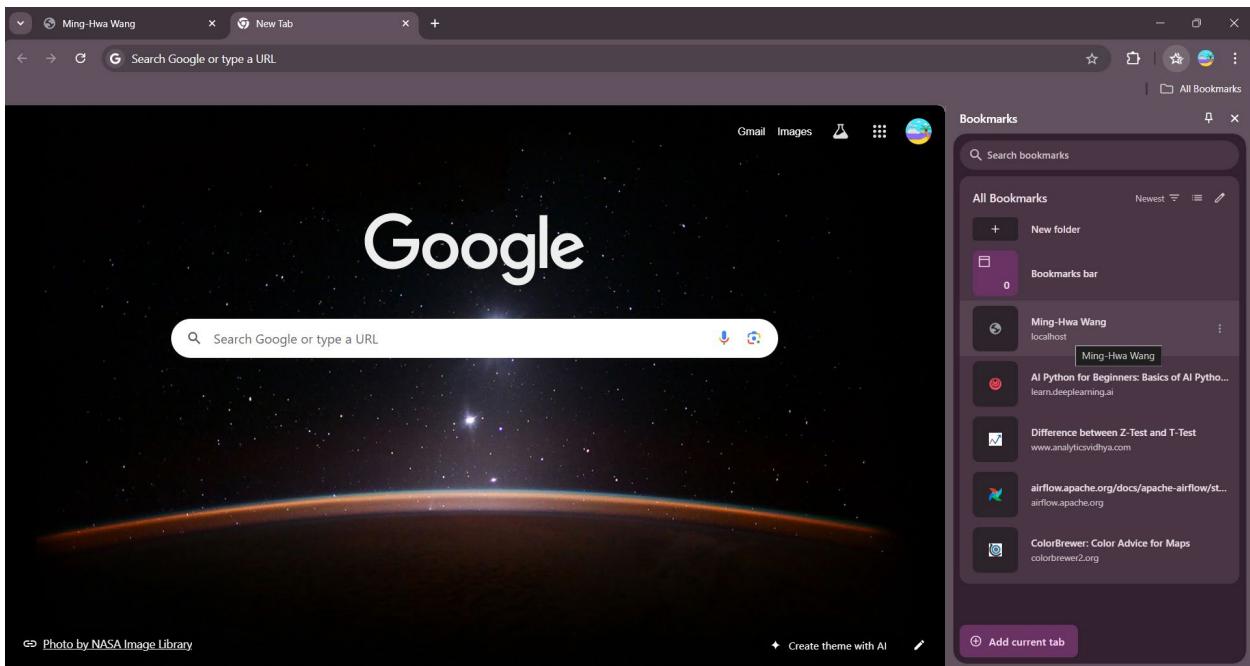
It goes to web programming page when clicked on forward button:

A screenshot of a web browser window showing a course page for "DATA 236 Section 22 - Advanced Web Programming(Distributed System)". The page includes sections for "Lecture Handouts", "Programming Assignments", "Homework/bonus Assignments", "Examinations", and "Password Protected Area". It also features a sidebar with "Course List" and a "Web Programming" icon. The "Course List" sidebar lists various computer science topics such as Analytics Process, Artificial Intelligence, Big Data, Capstone, Cloud Computing, Compilers, Computer-Aided Design, Computer Architecture, Computer Graphics, Computer Networks, Computer Security, Database Systems, and Data Mining.

Bookmark the home page



Click on the bookmarked page



Homepage is opened from the bookmark:

The screenshot shows a web browser window with two tabs open, both titled "Ming-Hwa Wang". The left tab displays the homepage of Prof. Ming-Hwa Wang, featuring a large portrait of him, a "Welcome" header, and sections for "Publications" and "Contact". The right tab shows an open bookmarks sidebar titled "Bookmarks". The sidebar lists several items under "All Bookmarks", including a folder named "Bookmarks bar", a bookmark for "Ming-Hwa Wang" (localhost), and links to "AI Python", "Difference between Z-Test and T-Test", "airflow.apache.org", and "ColorBrewer: Color Advice for Maps".

Prof. Ming-Hwa Wang

San Jose State University

Course List

- Analytics Process
- Artificial Intelligence
- Big Data
- Capstone
- Cloud Computing
- Compilers
- Computer-Aided Design
- Computer Architecture
- Computer Graphics
- Computer Networks
- Computer Security
- Database Systems
- Data Mining

Welcome

Home Page - Prof.Ming-Hw

Publications:

- An Optimal and Flexible TCAM Software Simulation Algorithm
- Simulate CSP-like Synchronous Communications by MDC Asynchronous Message
- Means of lowering the contrast of association product printing plates

Contact:

Phone: (408) 805-4175
Email : m1wang@scu.edu
Office Hours: Monday & Wednesday 9:00pm-9:30pm
Page visited 147 times.

Disclaimer

The content of these web pages is not generated by and does not represent the views of San Jose State University or any of its departments or organizations.

Bookmarks

Search bookmarks

All Bookmarks Newest

- + New folder
- 0 Bookmarks bar
- Ming-Hwa Wang localhost
- AI Python Ming-Hwa Wang ...
- Difference between Z-Test and T-Test
- airflow.apache.org/docs/apache-airflow/st...
- ColorBrewer: Color Advice for Maps

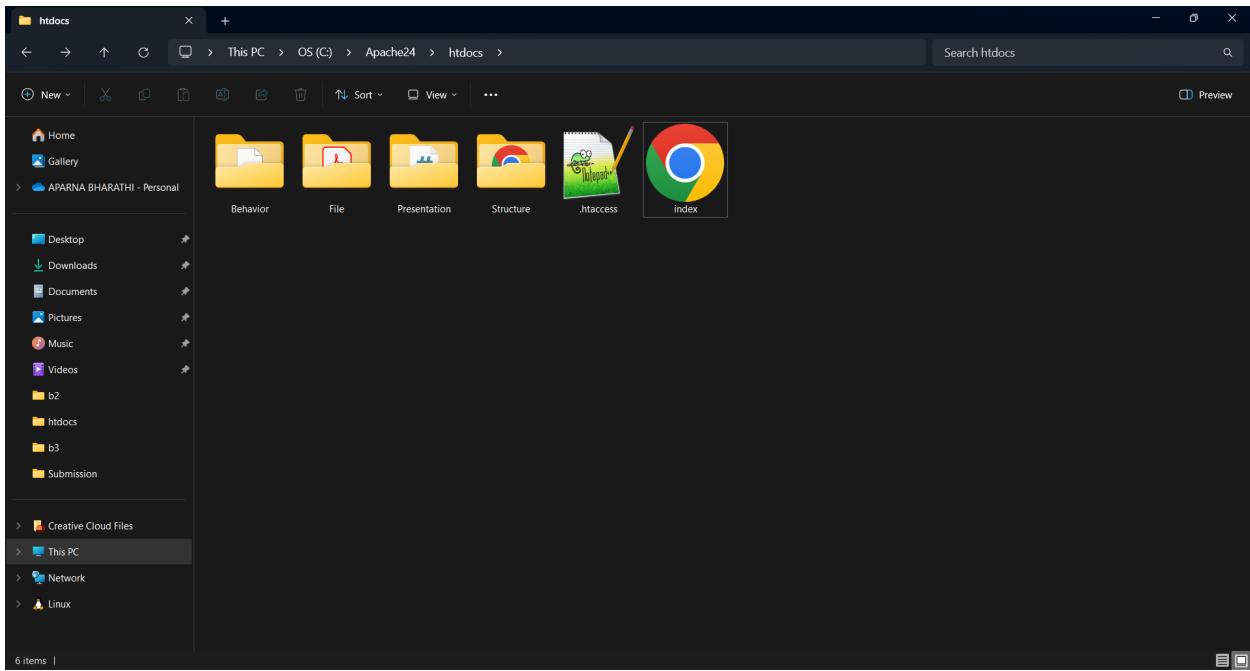
Add current tab

Document Structure:

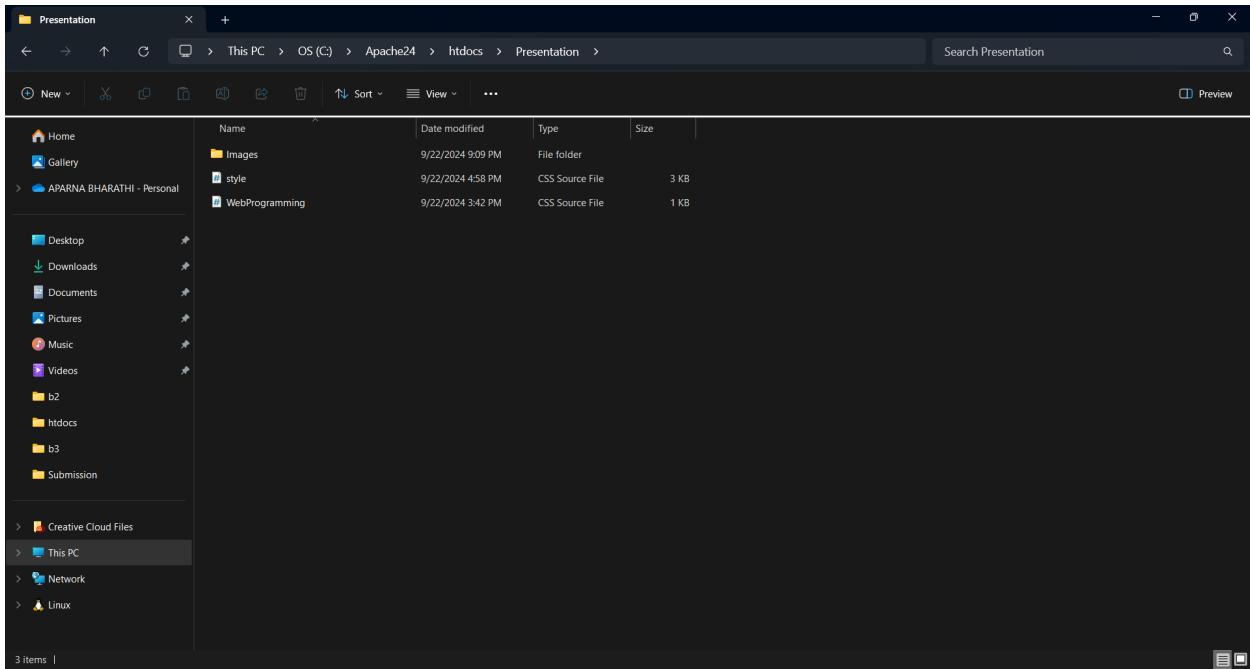
Htdocs

```
|-.htaccess      # Configuration file  
|- index.html    # Main HTML file  
|- Behavior      # JavaScript Directory  
  |-script.js  
|- File  
  |-AwardBio.pdf  #Biography source file  
|- Presentation   # Directory for CSS files  
  |-style.css  
  |-WebProgramming.css  
  |-Images  
    |-Backdrop.PNG  
    |-Backdrop-1.PNG  
    |-Ming-Hwa-Wang-PhD.PNG  
    |-web-programming.JPG  
|- Structure  
  |-WebProgramming.html #WebProgramming page  
  |-Home.html        #Home Page Structure
```

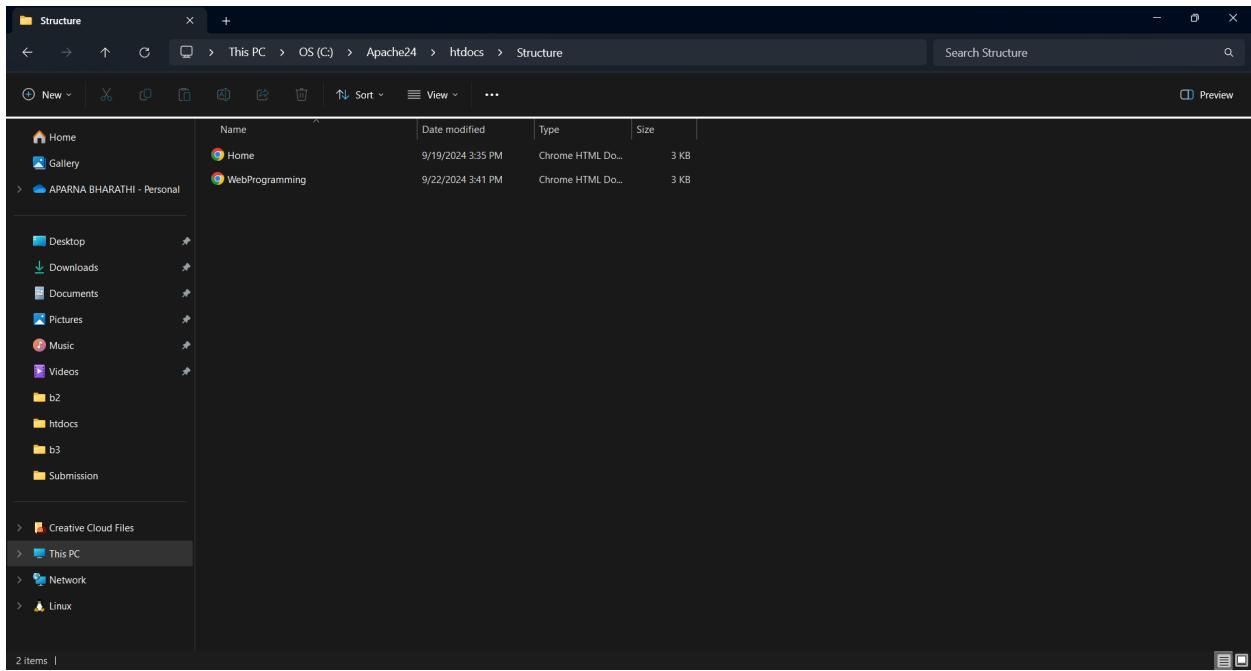
Screenshot of htdocs:



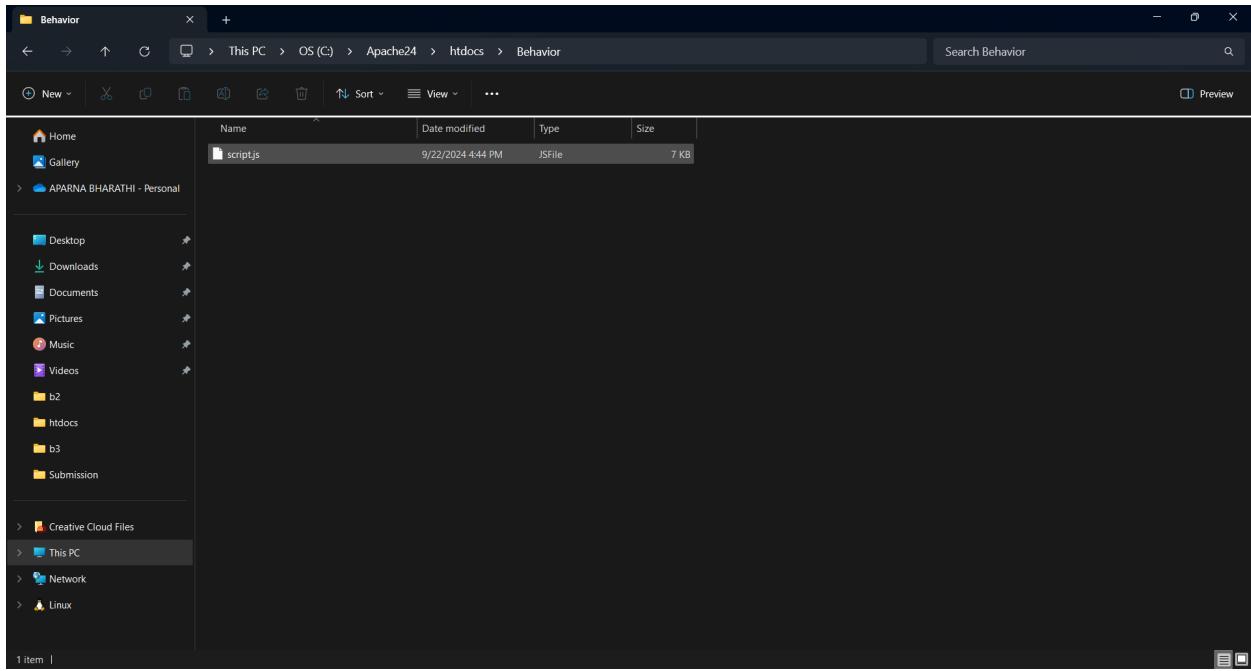
Presentation



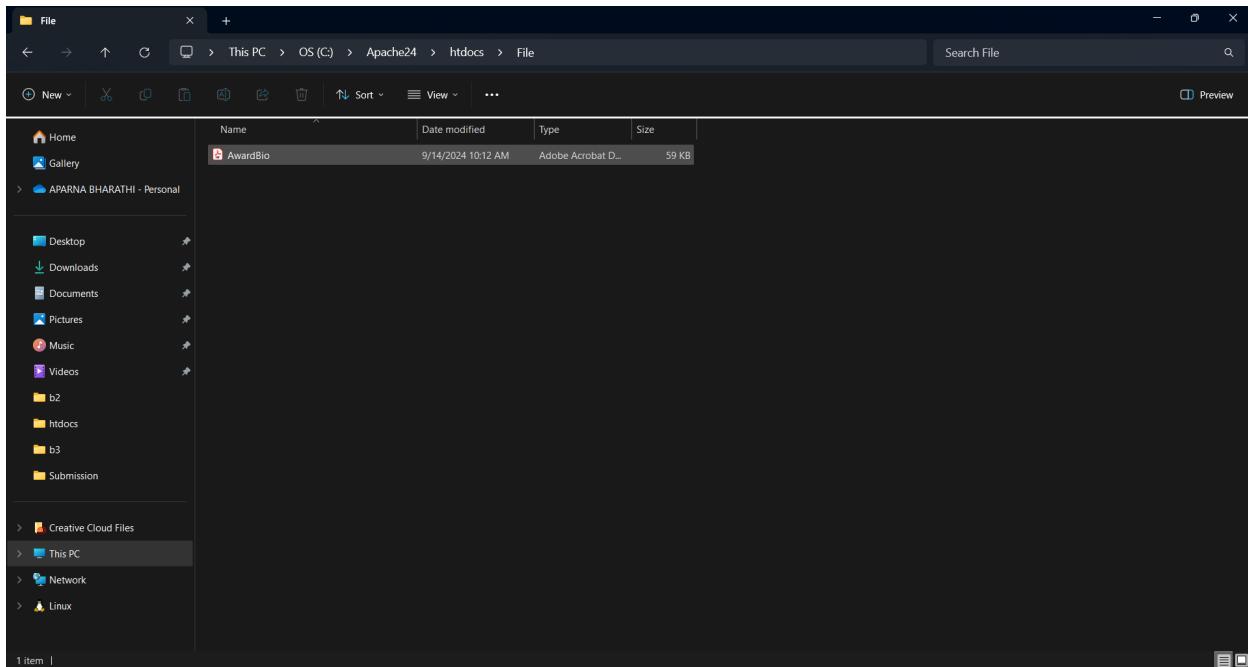
Structure:



Behavior:



File:



Page Hits:

A screenshot of a web browser displaying a homepage. The title bar shows multiple tabs: 'How to Install Hadoop on W...', 'Ming-Hwa Wang', 'Ming-Hwa Wang', and 'ChatGPT'. The main content area features a large circular portrait of a man with glasses. The text 'Welcome' and 'Home Page - Prof.Ming-Hwa Wang' are prominently displayed. On the left, there is a sidebar with a green header containing 'Prof. Ming-Hwa Wang' and 'San Jose State University'. Below this, a 'Course List' section lists various topics such as Analytics Process, Artificial Intelligence, Big Data, Capstone, Cloud Computing, Compilers, Computer-Aided Design, Computer Architecture, Computer Graphics, Computer Networks, Computer Security, Database Systems, and Data Mining. A 'Publications:' section contains three bullet points. A 'Contact:' section provides phone number, email, and office hours. A 'Page visited 22 times.' link is also present. At the bottom right, a 'Disclaimer' box states: 'The content of these web pages is not generated by and does not represent the views of San Jose State University or any of its departments or organizations.'

Increment page hits:

Prof. Ming-Hwa Wang

San Jose State University

Course List

- Analytics Process
- Artificial Intelligence
- Big Data
- Capstone
- Cloud Computing
- Compilers
- Computer-Aided Design
- Computer Architecture
- Computer Graphics
- Computer Networks
- Computer Security
- Database Systems
- Data Mining

Welcome

Home Page - Prof.Ming-Hwa Wang

Publications:

- An Optimal and Flexible TCAM Software Simulation Algorithm
- Simulate CSP-like Synchronous Communications by MDC Asynchronous Message Passing and Pattern Matching
- Means of lowering the contrast of association product printing plates

Contact:

Phone: (408) 805-4175
Email : m1wang@scu.edu
Office Hours: Monday & Wednesday 9:00pm-9:30pm

Page visited 23 times.

Disclaimer

The content of these web pages is not generated by and does not represent the views of San Jose State University or any of its departments or organizations.

Mouse Hovering:

Prof. Ming-Hwa Wang

San Jose State University

Course List

- Analytics Process**
- Artificial Intelligence
- Big Data
- Capstone
- Cloud Computing
- Compilers
- Computer-Aided Design
- Computer Architecture
- Computer Graphics
- Computer Networks
- Computer Security
- Database Systems
- Data Mining

localhost/Analytics/

Welcome

Home Page - Prof.Ming-Hwa Wang

Publications:

- An Optimal and Flexible TCAM Software Simulation Algorithm
- Simulate CSP-like Synchronous Communications by MDC Asynchronous Message Passing and Pattern Matching
- Means of lowering the contrast of association product printing plates

Contact:

Phone: (408) 805-4175
Email : m1wang@scu.edu
Office Hours: Monday & Wednesday 9:00pm-9:30pm

Page visited 149 times.

Disclaimer

The content of these web pages is not generated by and does not represent the views of San Jose State University or any of its departments or organizations.

