

**CS 6320**

**Web Programming Languages**

**CS 6314.001**

**Project: Artist Portfolio**

**Team # 26**

**Group Details**

| <b>Name</b>             | <b>NetID</b> |
|-------------------------|--------------|
| Nada Tade               | NXT180027    |
| Rakesh Kumar Mahato     | RKM190000    |
| Shirin Nivas Nireswalya | SNN190005    |

# Project Description:

This website is an edited collection of Taba Chake's best work, intended to showcase his music.

Website-name: Taba Chake

## PAGES:

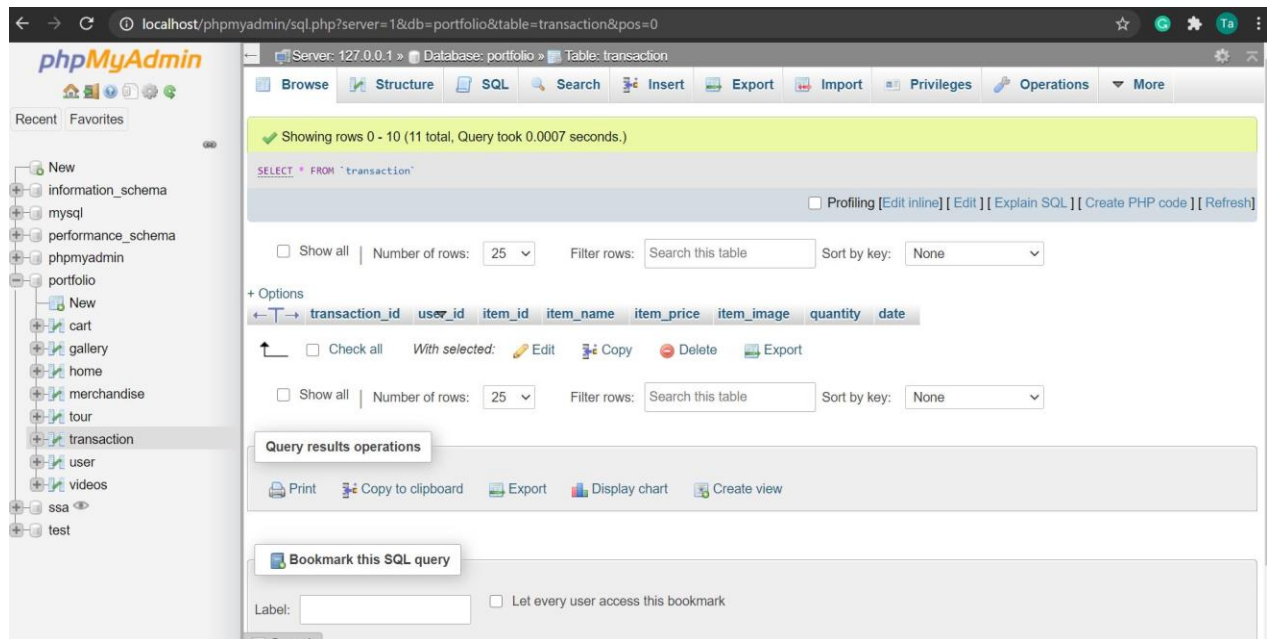
1. HOME: The first page user sees when the website opens.
2. ABOUT US: This page gives a brief look into the details about the artist's life and journey.
3. MUSIC: A collection of all the music videos uploaded by the artist.
4. EVENTS: A page with details about the artist's upcoming tours with options to check out the venue and book tickets.
5. MERCHANDISE: A collection of the artist's official merchandise. Merchandise includes his music albums as well.
6. GALLERY: A collection of official photos taken at tours, shows, photoshoots.
7. CONTACT US: A page that has an option to send a message to the artist's official team.
8. LOGIN: Login page for registered users who wish to buy merchandise or music.
9. SIGNUP: Registration page for new users.
10. ADMIN: Login page for the administrator who has special privileges and can make edits to all the pages.
11. CART: This page will contain the items added to cart for purchase.
12. TRANSACTION HISTORY: To see the previous transactions by the user.

## LANGUAGES/ FRAMEWORKS:

- PHP
- MYSQL
- JAVASCRIPT
- HTML
- CSS
- AJAX
- JQUERY

## Database Design:

Name of the database: portfolio



## Table: merchandise

Server: 127.0.0.1 » Database: portfolio » Table: merchandise

Options: Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

|   | merch_id | item_type | item_name            | item_price | item_image               | gender |
|---|----------|-----------|----------------------|------------|--------------------------|--------|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 3        | merch     | tshirt_black_female  | 20         | tshirt_black_female.jpg  | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 18       | merch     | tshirt_white_female  | 10         | tshirt_white_female.jpg  | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 19       | merch     | tshirt_orange_female | 10         | tshirt_orange_female.jpg | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 22       | merch     | tshirt_white_female  | 12         | tshirt_white_female.jpg  | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 24       | merch     | tshirt_orange_female | 15         | tshirt_orange_female.jpg | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 26       | merch     | tshirt_black_female  | 10         | tshirt_black_female.jpg  | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 27       | merch     | tshirt_black_female  | 15         | tshirt_black_female.jpg  | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 33       | merch     | tshirt_black_female  | 100        | tshirt_orange_female.jpg | f      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 11       | merch     | tshirt_white_male    | 10         | tshirt_white_male.jpg    | m      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 12       | merch     | tshirt_grey_male     | 15         | tshirt_grey_male.jpg     | m      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 23       | merch     | tshirt_grey_male     | 15         | tshirt_grey_male.jpg     | m      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 25       | merch     | tshirt_white_male    | 20         | tshirt_white_male.jpg    | m      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 28       | merch     | tshirt_white_male    | 10         | tshirt_white_male.jpg    | m      |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 29       | merch     | tshirt_grey_male     | 15         | tshirt_grey_male.jpg     | m      |

With selected: Edit Copy Delete Export

## Table: cart

Server: 127.0.0.1 » Database: portfolio » Table: cart

Showing rows 0 - 5 (6 total, Query took 0.0006 seconds.)

SELECT \* FROM `cart`

Options: Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

|   | cart_id | user_id | item_id | item_name            | item_price | item_image               | quantity |
|---|---------|---------|---------|----------------------|------------|--------------------------|----------|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 54      | 2       | 3       | tshirt_black_female  | 20         | tshirt_black_female.jpg  | 2        |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 55      | 2       | 11      | tshirt_white_male    | 10         | tshirt_white_male.jpg    | 1        |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 56      | 2       | 12      | tshirt_grey_male     | 15         | tshirt_grey_male.jpg     | 1        |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 57      | 2       | 18      | tshirt_white_female  | 10         | tshirt_white_female.jpg  | 1        |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 58      | 2       | 19      | tshirt_orange_female | 10         | tshirt_orange_female.jpg | 1        |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 59      | 2       | 22      | tshirt_white_female  | 12         | tshirt_white_female.jpg  | 1        |

With selected: Edit Copy Delete Export

Query results operations: Copy to clipboard Export Display chart Create view

## Table: cart structure

phpMyAdmin

Server: 127.0.0.1 » Database: portfolio » Table: cart

Browse Structure SQL Search Insert Export Import Privileges Operations More

Table structure Relation view

| # | Name       | Type         | Collation          | Attributes | Null | Default | Comments | Extra          | Action           |
|---|------------|--------------|--------------------|------------|------|---------|----------|----------------|------------------|
| 1 | cart_id    | int(100)     |                    |            | No   | None    |          | AUTO_INCREMENT | Change Drop More |
| 2 | user_id    | int(100)     |                    |            | No   | None    |          |                | Change Drop More |
| 3 | item_id    | int(100)     |                    |            | No   | None    |          |                | Change Drop More |
| 4 | item_name  | varchar(100) | utf8mb4_general_ci |            | No   | None    |          |                | Change Drop More |
| 5 | item_price | int(100)     |                    |            | No   | None    |          |                | Change Drop More |
| 6 | item_image | varchar(100) | utf8mb4_general_ci |            | No   | None    |          |                | Change Drop More |
| 7 | quantity   | int(100)     |                    |            | No   | None    |          |                | Change Drop More |

☐ Check all
 With selected: Browse Change Drop Primary Unique Index Fulltext

Add to central columns Remove from central columns

## Table: user

Start My Website phpInfo Tools FAQ MAMP Website Buy MAMP PRO

phpMyAdmin

Server: localhost:3306 » Database: portfolio » Table: user

Browse Structure SQL Search Insert Export Import Privileges More

|   | user_id | name       | email                   | password   |
|---|---------|------------|-------------------------|--|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 9       | q          | q@hotmail.com           | \$2y\$10\$3gbqDRLdUhFyzT.Lbmrz/ieieK8.KHxgEIQK7IDwMF |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 10      | SHIRIN     | shirinnivas@hotmail.com | \$2y\$10\$Z2tKywMqcPcg4bdFxsHruddtQWARJ8TFL5.F3/e9   |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 11      | harry      | h@hotmail.com           | \$2y\$10\$M66PcBAeA4Y96sEM4WKux.RZS7Kw/BkuRLiuO9     |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 12      | jack       | jack@hotmail.com        | \$2y\$10\$wefFdSOVnMyg7wcz6RIJ.IFNvITUNGwS7GedCN     |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 13      | jackrose   | jack@hotmail.com        | \$2y\$10\$NizP73nzKqUqBJy4CrmIDoe7syGjW3QZaJNijOVr   |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 14      | SHIRINjack | shirinnivas@hotmail.com | \$2y\$10\$SoDBhsXhpPYEjem64Okgm7uZ3xpgDLjGfbEbhJ5Y   |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 15      | barney     | shirinnivas@hotmail.com | \$2y\$10\$HebKHeycJoN2DeJ4EA9JUOy6Dr8ZNF0v0pMHBG     |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 16      | ama        | nivas@hotmail.com       | \$2y\$10\$1f6oDMSaAk9TLbem6QWwF.OM3ZI94o2Ie9Gn2Pr    |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 17      | rr         | rr@hotmail.com          | \$2y\$10\$ng9UW8n7P8bTEmtcl./debXargqktluqr4qHtm40   |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 18      | sara       | sara@hotmail.com        | \$2y\$10\$p0eikZpJu1AHtzWL04IGmevp32NCn6es6dnM7rrb   |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 19      | sarah      | sara@hotmail.com        | \$2y\$10\$9s8cbxU15jmzrN4faz3o8.9wihIRA9o2WWzozjGRHt |

☐ Check all
 With selected: Edit Copy Delete Export

Console

The screenshot displays the phpMyAdmin web interface. At the top, a dark navigation bar contains links: 'Start', 'My Website', 'phpInfo', 'Tools', 'FAQ', 'MAMP Website', and a 'Buy MAMP PRO' button. The main interface is divided into three sections. On the left, a sidebar shows a tree view of the database structure, with 'videos' selected under the 'portfolio' database. The top section shows the server connection details: 'Server: localhost:3306', 'Database: portfolio', and 'Table: videos'. Below this, a toolbar contains buttons for 'Browse', 'Structure', 'SQL', 'Search', 'Insert', 'Export', 'Import', 'Privileges', and 'More'. The main content area displays the table's structure and a list of 7 rows of video data. The table has columns: 'id', 'name', and 'youtubeid'. The data rows show video titles and their corresponding YouTube IDs. At the bottom, a console window is visible, showing the current SQL query and its results.

| id | name                                  | youtubeid   |
|----|---------------------------------------|-------------|
| 1  | My Other Side (Open Air)              | mqiuOfrz7So |
| 2  | My Other Side (Official Video)        | MVAo-7Kgrxs |
| 3  | Walk With Me (Official Video)         | OJLRRMye4YI |
| 4  | Shaayad (Official Video)              | Cdys7CdwZac |
| 5  | Ngo Akin   NYISHI TRIBE SONG          | D9j6T3VLGy8 |
| 6  | A Family Get Together (Audio)         | 3g3flL-7qA  |
| 7  | Morning Sun   Stop Motion Music Video | peBCfGoNok  |

The screenshot displays the phpMyAdmin web interface. At the top, there's a navigation bar with links like 'Start', 'My Website', 'phpInfo', 'Tools', 'FAQ', and 'MAMP Website'. A 'Buy MAMP PRO' button is on the right. The main content area shows the 'Table structure' view for the 'videos' table in the 'portfolio' database on 'localhost:3306'. The table structure table lists three columns: 'id' (int(11), primary key, auto-increment), 'name' (varchar(1000)), and 'youtubeid' (varchar(20)). Below the table structure, the 'Indexes' section shows a PRIMARY index on the 'id' column. The left sidebar shows a tree view of the database structure, including 'information\_schema', 'location', 'map', 'mysql', 'performance\_schema', 'portfolio', and 'ssa'.

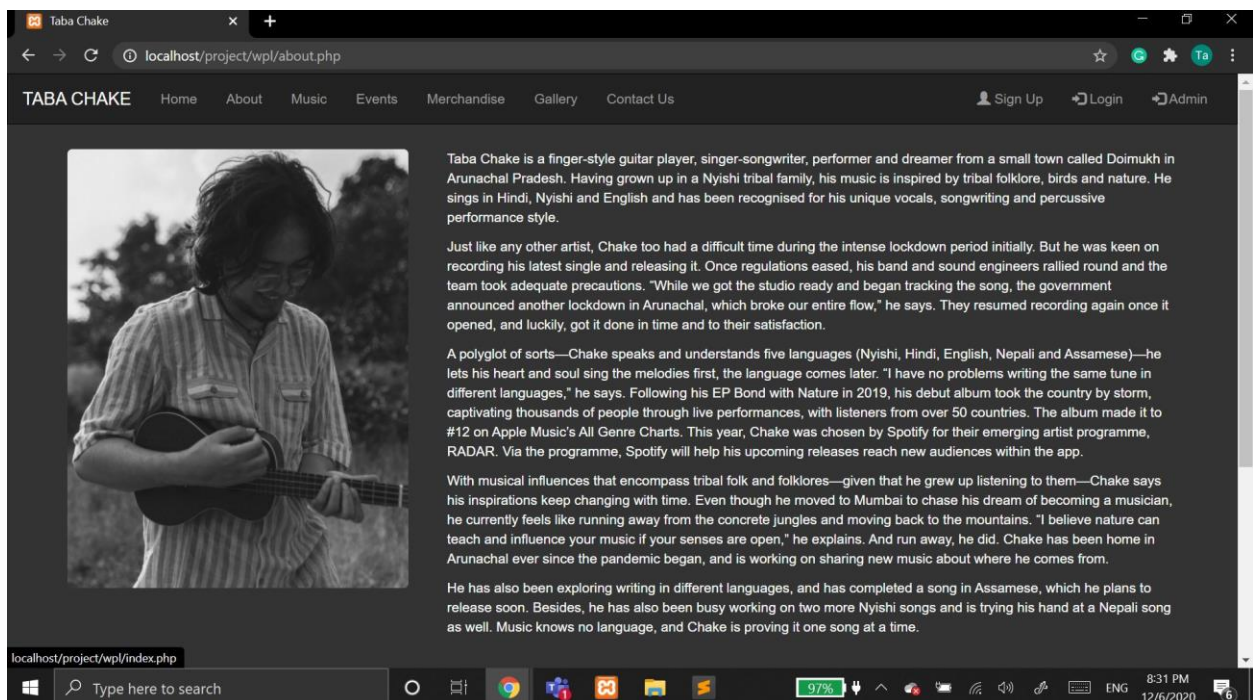


## SCREENSHOTS OF WEBSITE:

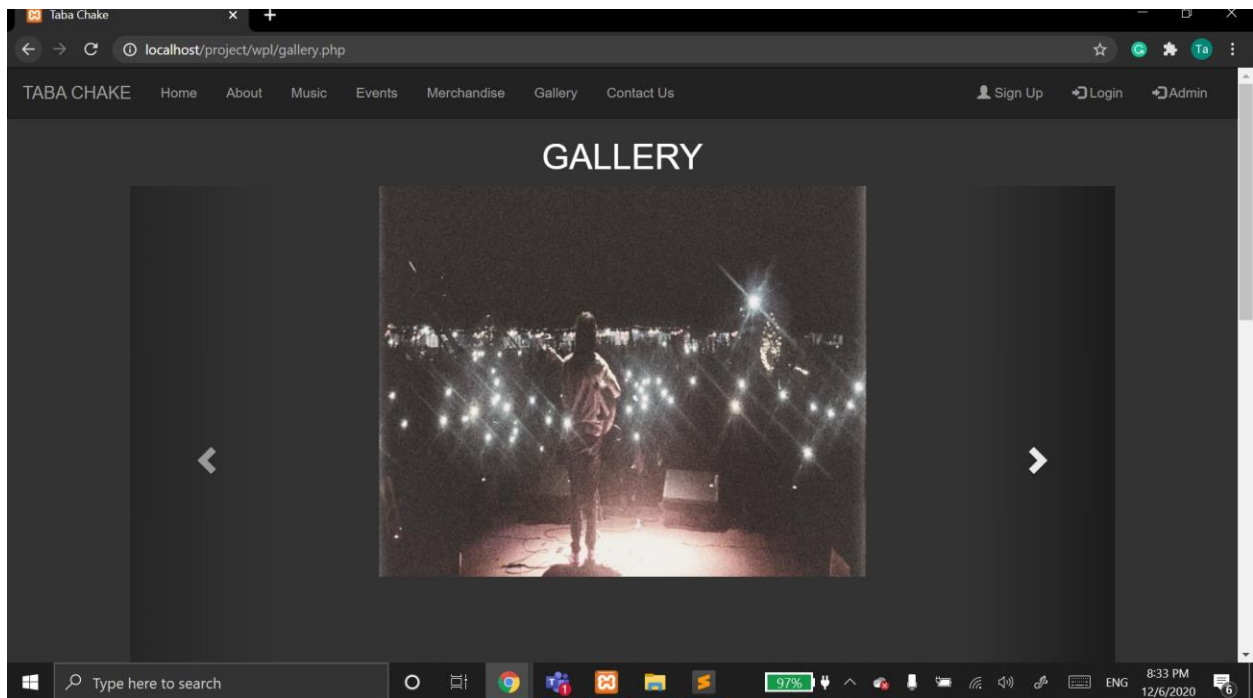
### HOME:



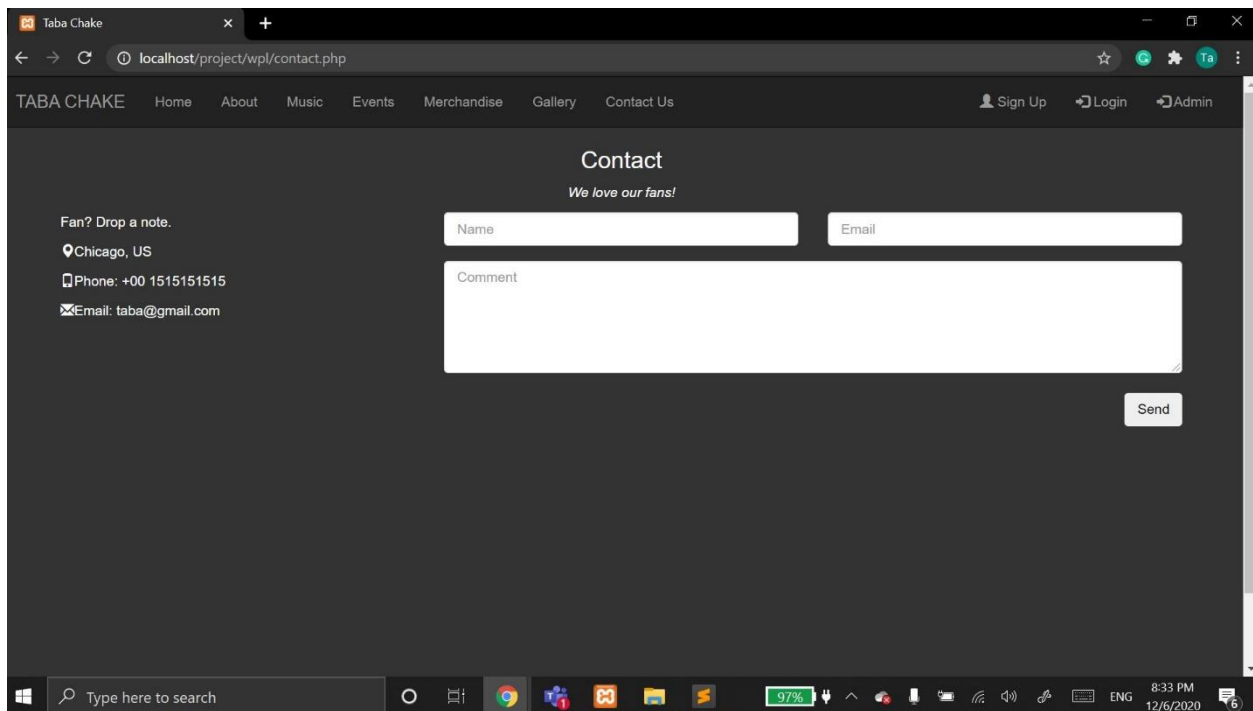
### ABOUT:



## GALLERY:

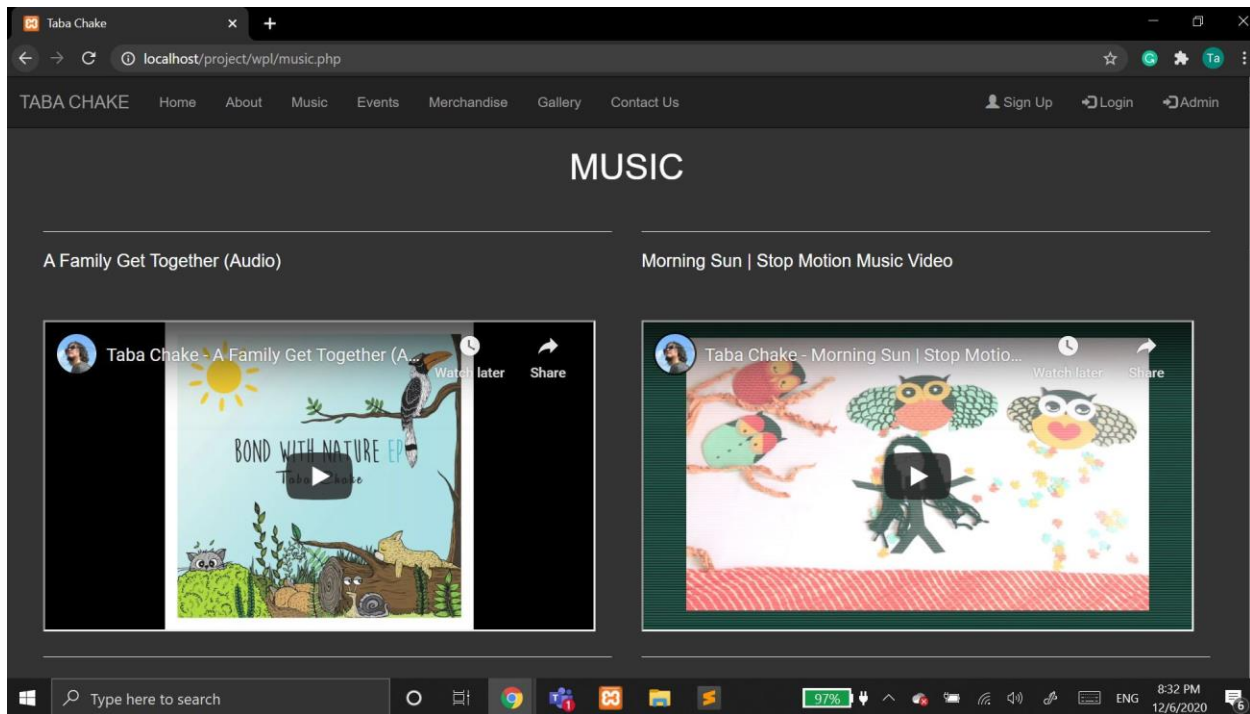


## CONTACT:

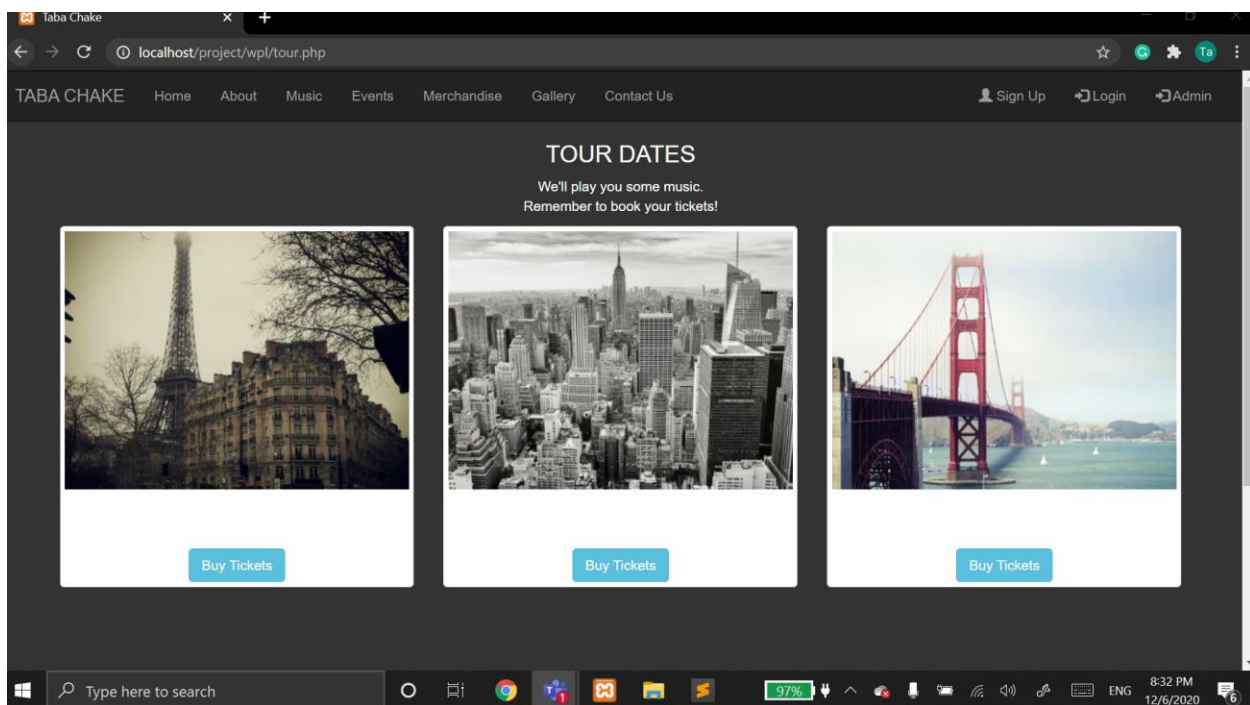




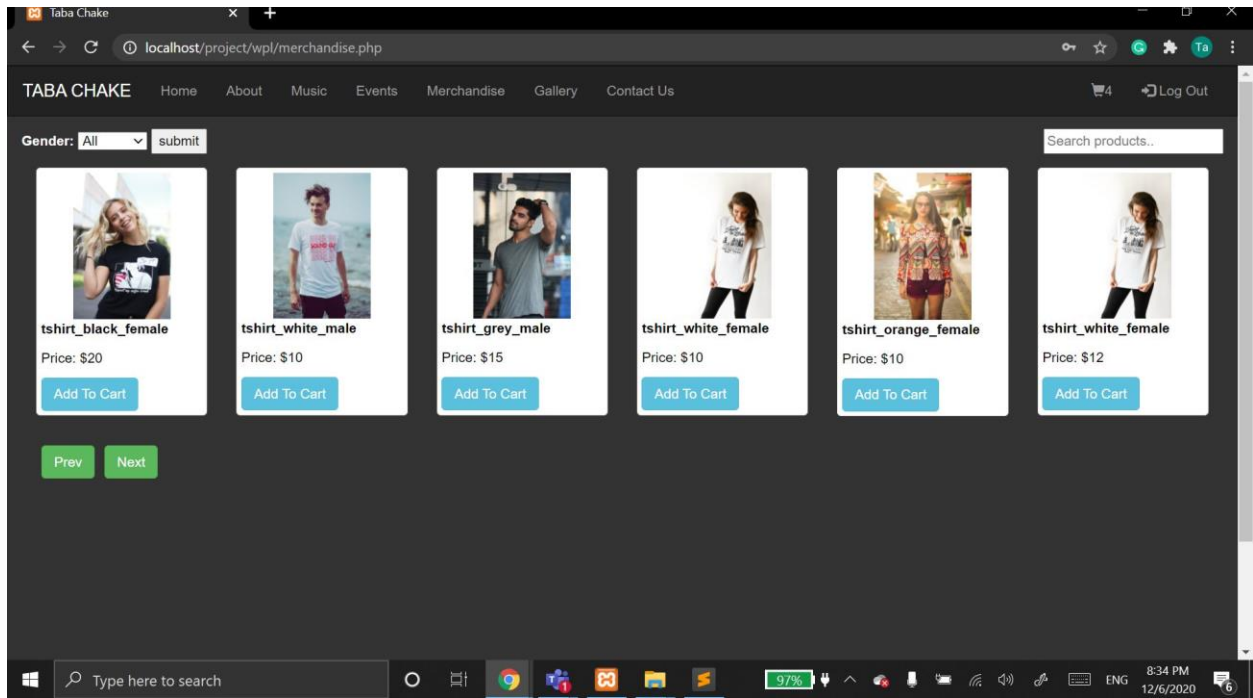
## MUSIC:



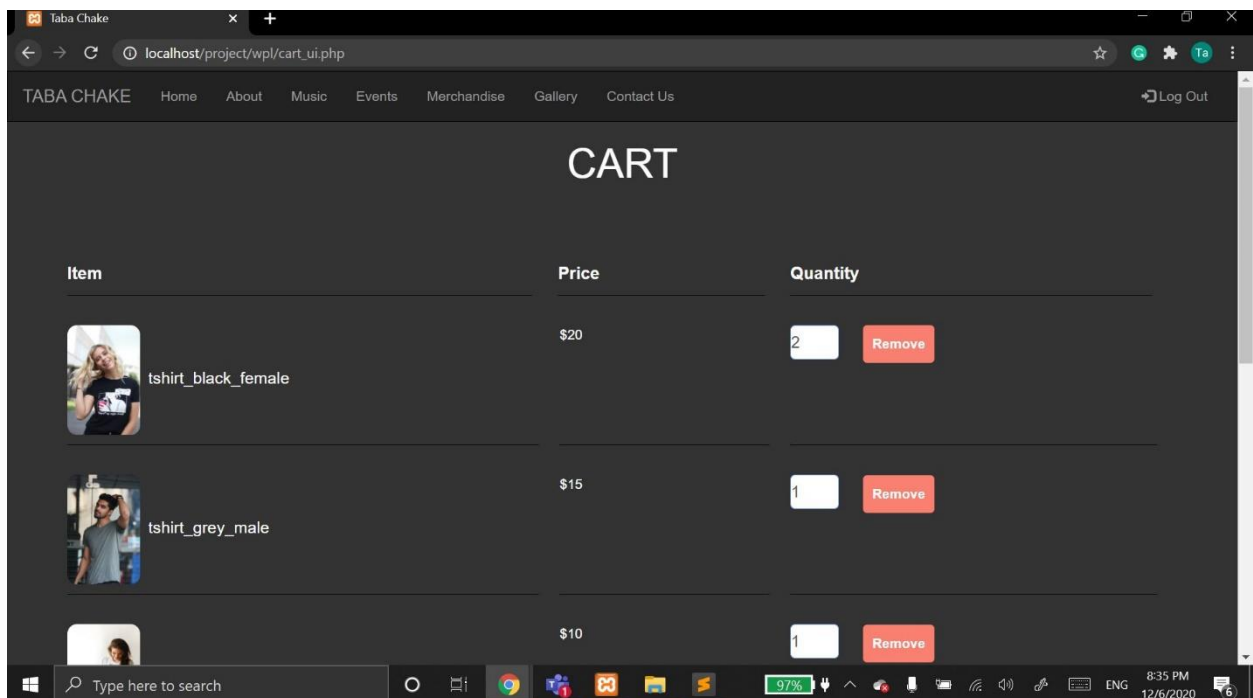
## MUSIC TOUR:

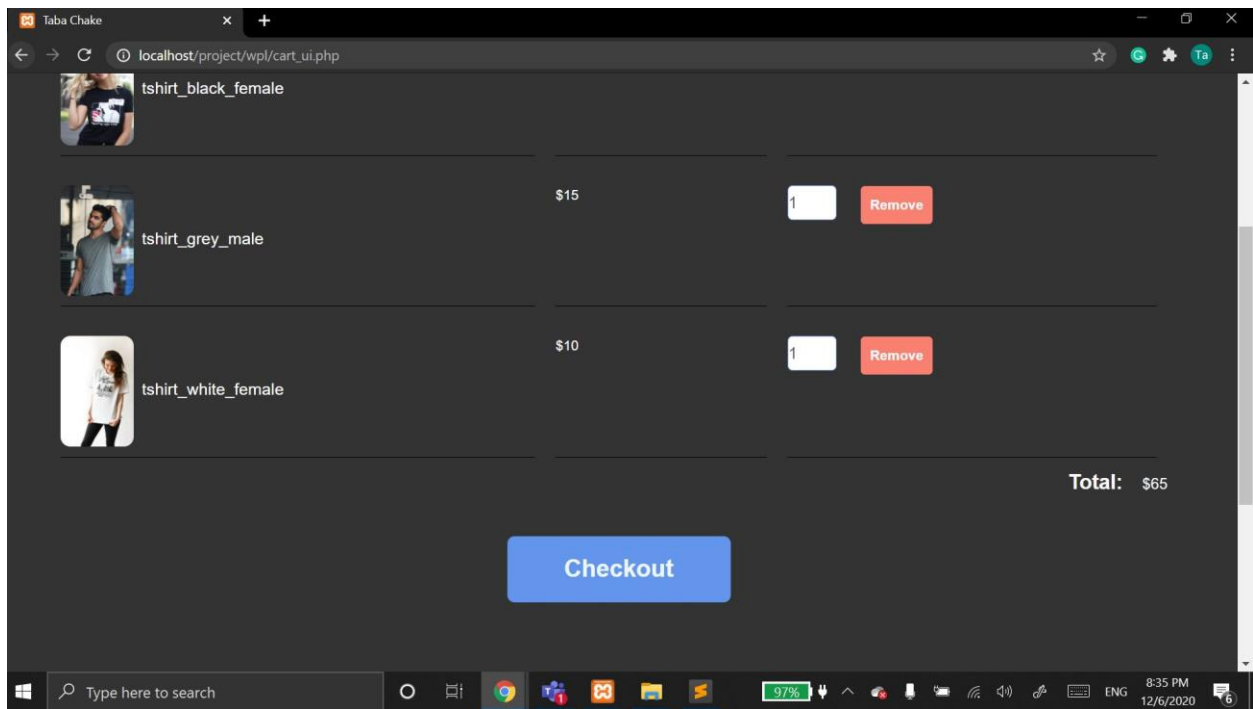


## MERCHANDISE:

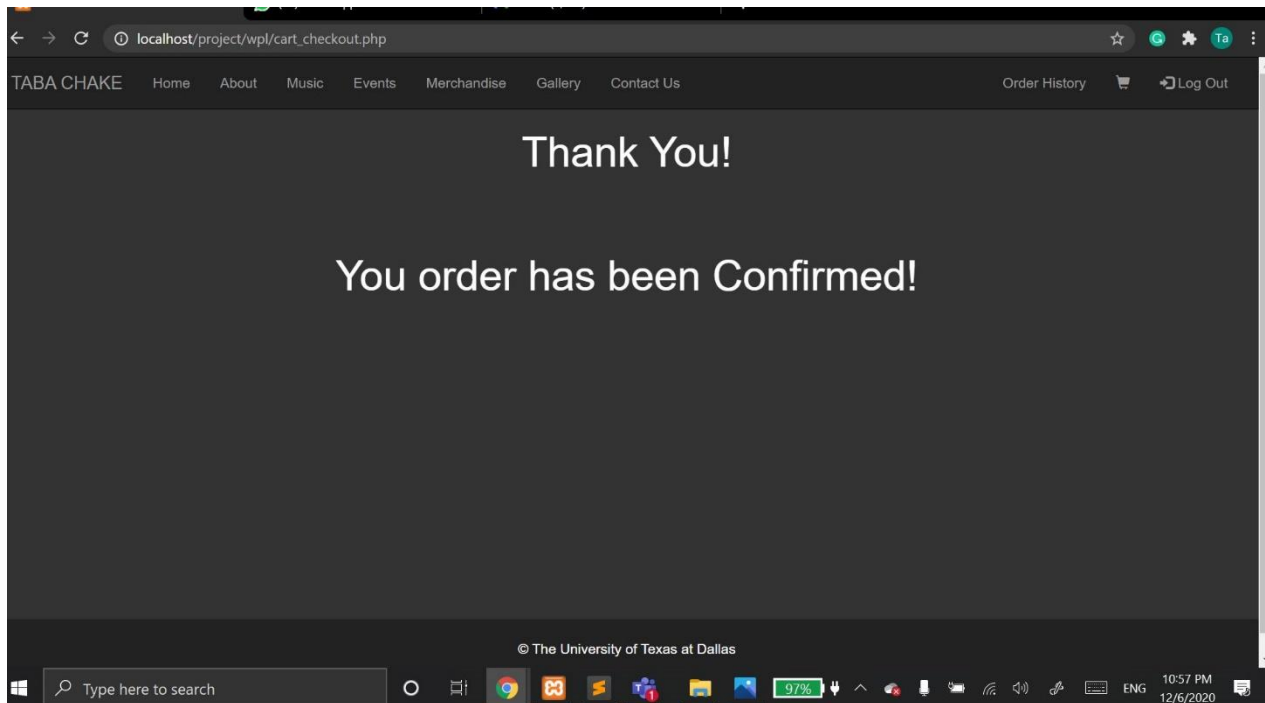


## CART:

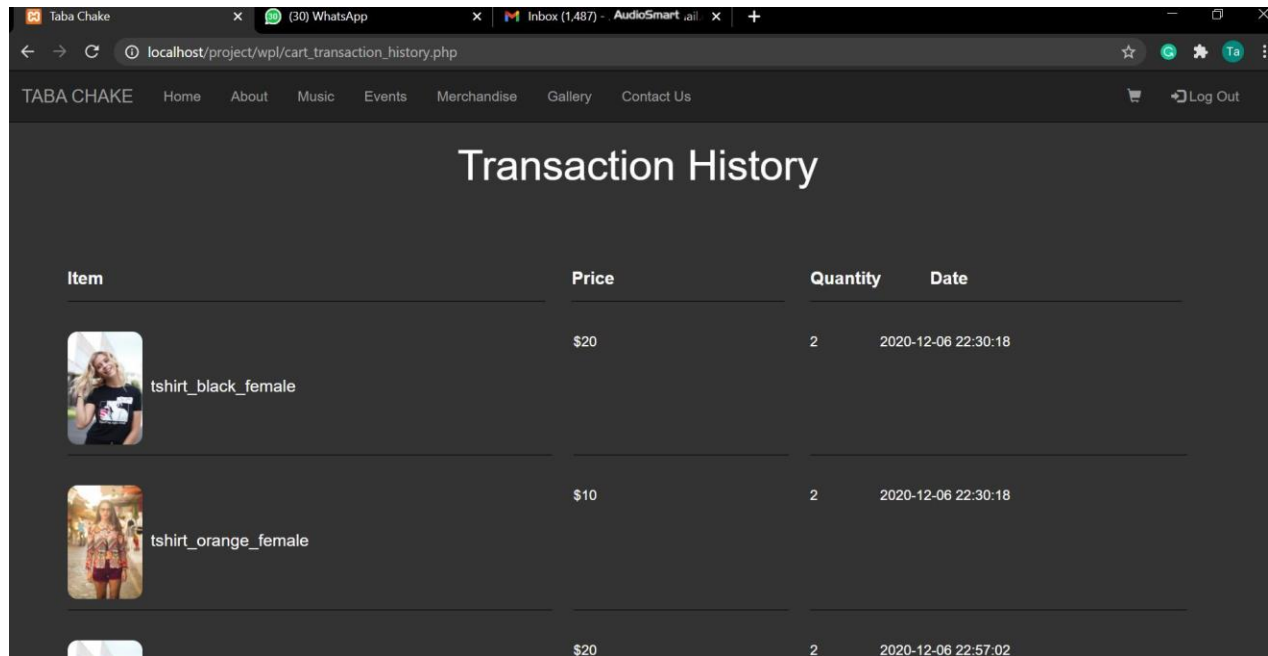







## CHECKOUT:



## TRANSACTION HISTORY:



The screenshot shows a web browser with multiple tabs. The active tab is 'localhost/project/wpl/cart\_transaction\_history.php'. The website header includes 'TABa CHAKE' and navigation links: Home, About, Music, Events, Merchandise, Gallery, and Contact Us. A shopping cart icon and a 'Log Out' link are also present. The main content area is titled 'Transaction History' and displays a table with transaction details.

| Item   | Price | Quantity | Date                |
|--|-------|----------|---------------------|
|  tshirt_black_female  | \$20  | 2        | 2020-12-06 22:30:18 |
|  tshirt_orange_female | \$10  | 2        | 2020-12-06 22:30:18 |
|                       | \$20  | 2        | 2020-12-06 22:57:02 |

## Work division:

- Nada Tade: Everything
  - Homepage
  - Merchandise page
  - Styling and theme
  - Header and Footer
  - Events page
  - Database integration
- Rakesh Kumar Mahato
  - Cart page
  - Update and Delete cart items
  - Transaction History
  - Styling(CSS)
  - Contact Us page
  - Database integration
- Shirin Nivas Nirehwalya
  - Register a new user
  - User and Admin Login
  - Form Validation
  - About page
  - Music page
  - Database integration

## REFERENCES:

<https://www.w3schools.com/bootstrap/>

<https://www.w3schools.com/php/DEFAULT.asp>

[https://www.w3schools.com/jsref/met\\_document\\_getelementsbyclassname.asp](https://www.w3schools.com/jsref/met_document_getelementsbyclassname.asp)

[https://www.tutorialspoint.com/javascript/javascript\\_form\\_validations.htm](https://www.tutorialspoint.com/javascript/javascript_form_validations.htm)

<https://www.w3.org/Style/CSS/Overview.en.html>

[https://www.w3schools.com/xml/ajax\\_php.asp](https://www.w3schools.com/xml/ajax_php.asp)