

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Course Code: CSE391** 

Name: Humaira Islam

ID: 17101045

Email: humaira.islam@g.bracu.ac.bd

**Project Title**: Cat cafe website

Download link:

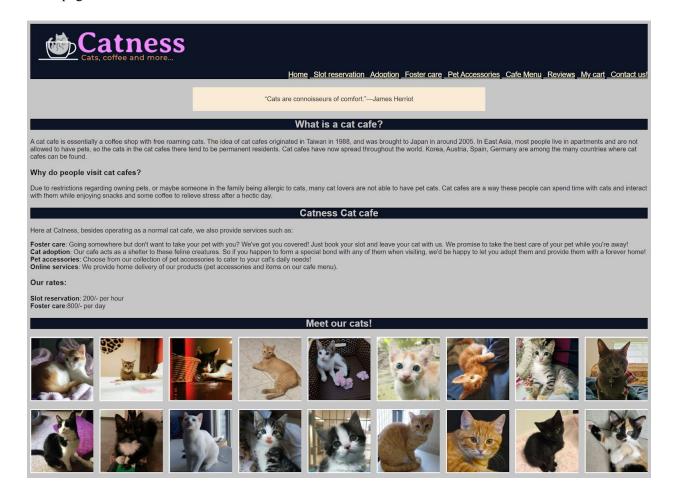
https://drive.google.com/file/d/1Ie6GuB1QsOtAHFf578pZuV0q8kf5NhtF/view?usp=sharing

Live online link (for web projects): <a href="http://catness.ezyro.com/index.php">http://catness.ezyro.com/index.php</a>

## **Project Features:**

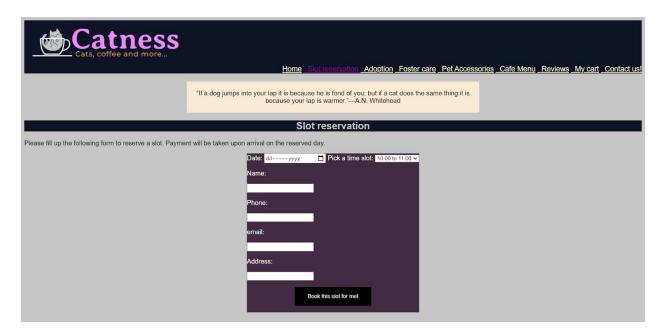
- 1. Inventory of materials:
  - a. Webpages (PHP files)
  - b. Stylesheet (CSS file)
  - c. Javascript file
  - d. Images
  - e. Database

#### Index page:



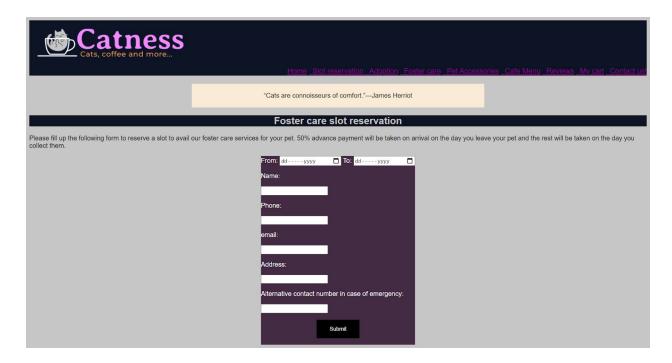
The index gives an overall introduction to what a cat cafe is and also introduces this specific cafe and its services, products and the cats it provides shelter to. Making the cursor hover over the cats' pictures brings up their names as captions.

## 2. Slot Reservation System



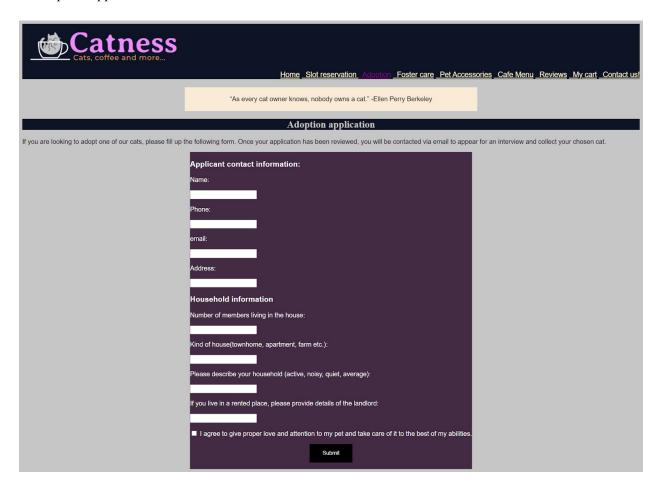
This page contains a form, which users have to fill up in order to reserve their slot before visiting the cafe. Upon submitting, the data from the form is sent to the database of the system to record their reservation.

#### 3. Foster care reservation:



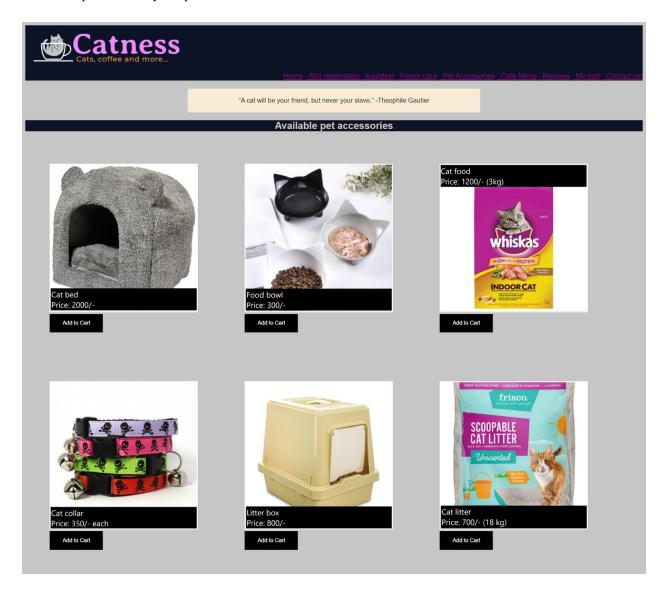
By filling up this form, users can book slots to foster their pets while they are away. The data from this form is sent to the database of the system to record their reservation.

## 4. Adoption application

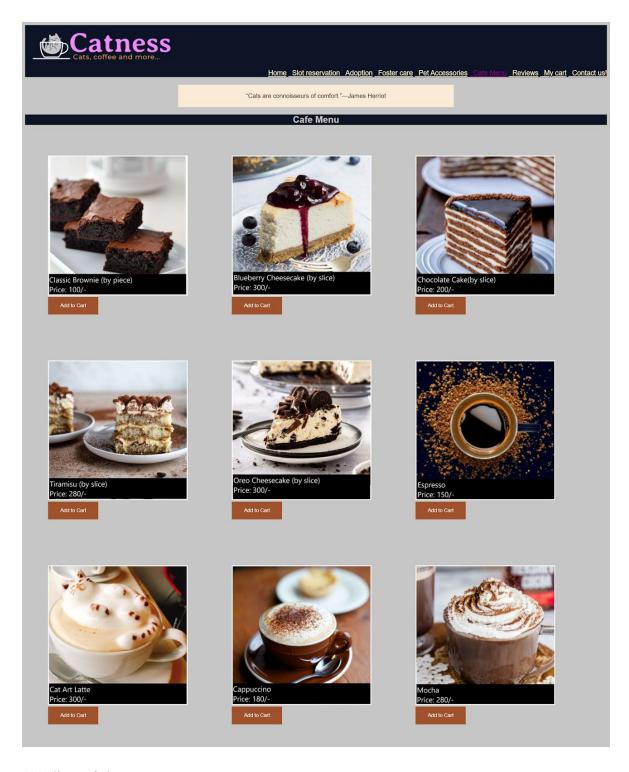


By filling up this form, users can apply to adopt cats from the cafe. The data from this form is sent to the database of the system to record their application for review.

## 5. Online pet accessory shop



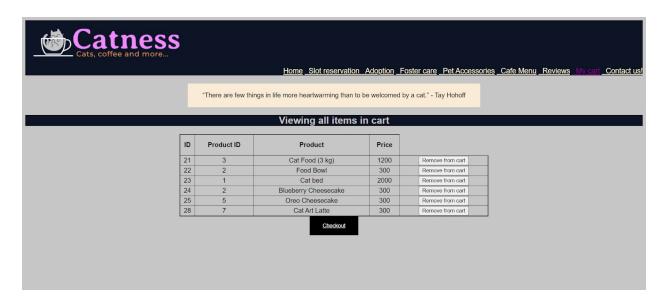
While these items are available on site as well, the online shop allows users to shop for accessories from the comfort of their own homes.



# 6. Online cafe items

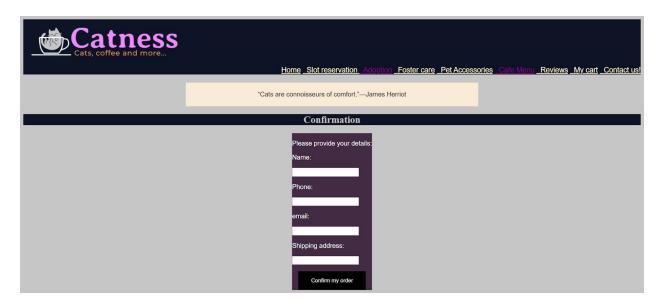
The cafe items that are available on site, are also available online for users along with the pet accessories.

#### 7. Cart



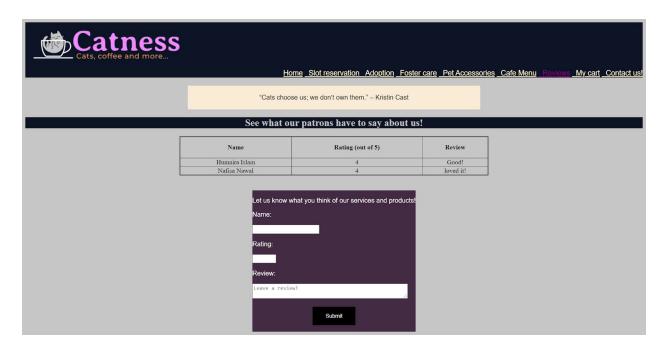
Users can view all the items in their cart on this page. When the user adds an item to their cart, that item is added to a table named cart in the database. When this page loads, the items in the cart are fetched. The remove from cart button allows them to remove individual items from the cart.

## 8. Confirmation page



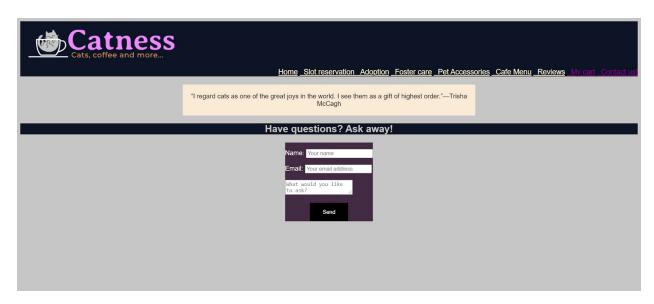
When the user clicks the checkout button in cart, they are directed to this page where they have to provide their details and confirm their order. The data from this form is sent to a table called orders in the database to record their order.

## 9. Review and rating system



The rating and review system allows users to rate our services and products and leave a review on them to help other visitors of the website to make decisions.

## 10. Communication system



The communication system allows users to ask any questions they might have or provide suggestions. They have to provide their name, email and their question and it will be sent to the cat cafe's associated email address.

#### Online Resources used:

## a) Reference:

- 1. <a href="https://www.w3schools.com/html/">https://www.w3schools.com/html/</a>
- 2. <a href="https://www.w3schools.com/w3css/defaulT.asp">https://www.w3schools.com/w3css/defaulT.asp</a>
- 3. https://www.w3schools.com/php/DEFAULT.asp
- 4. Youtube:

https://www.youtube.com/watch?v=Iv93yjdvkWI https://www.youtube.com/watch?v=0iHt6ZFjLX4

## Future Enhancements:

Following enhancement can be added to the current system which will improve the system.

- 1. The number of available slots for any particular day to be shown
- 2. Online payment services through cards could be integrated
- 3. Total payable amount could be shown on the checkout page
- 4. Star rating system could be integrated.