

CHITTAGONG UNIVERSITY OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

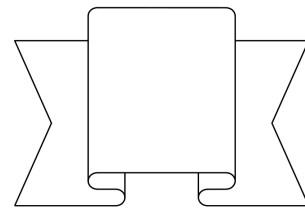
EXPERIMENT NAME

Completion of other pages and database of “SmartHaat”
Website.

COURSE CODE : CSE 326
COURSE NAME : INTERNET PROGRAMMING (SESSIONAL)
EXPERIMENT NO : 06
DATE OF SUBMISSION : 02 – 08 – 2023

submitted by

MD AKIB HASAN (1904015)
K.M. MAHABUB HOSSAIN (1904017)
SADMAN RAHMAN ANANTA (1904020)



REMARKS

supervised by

SABIHA ANAN
Assistant Professor
Department of CSE, CUET

MD RASHADUR RAHMAN
Lecturer
Department of CSE, CUET

Experiment Name

Completion of other pages and database of “SmartHaat” Website.

Objectives

- Creating firm, wishlist, butchers pages.
- Adding firm registration, post upload etc. form.
- Implementing payment system.

Description

A websites compatibility and efficiency depends on quick response to the user and providing them hassle-free service as well as sellers. Therefore, we implemented pages not only containing sellers but also firms. Because, customers could easily trust well known firms.

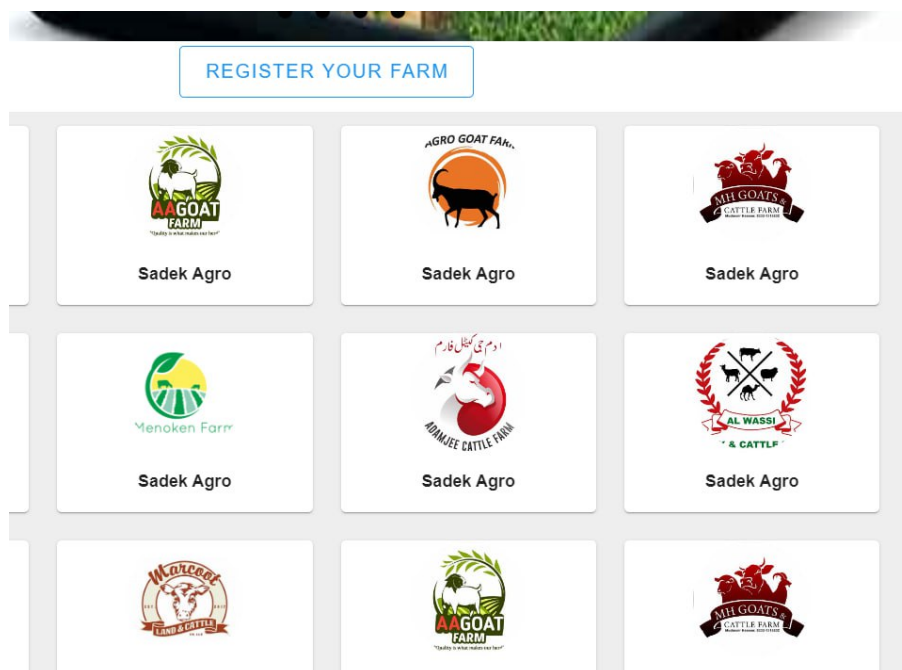


Figure 1: Firms page

As we can see in the figure 1 shows the list of firms. Therefore, we also implemented a system where users can register their farms. With necessary information, a firm can be registered and after verification it can be displayed.

Farm Profile

Farm Name*	Farm Id*	Seller's User Name*
------------	----------	---------------------

example of persistent helper text

Official Email*

Password*

Duration*	District*
-----------	-----------

Address*

example of persistent helper text

*Indicates required field

☐ I Accept All Terms & Condition [Terms & Condition](#)

Figure 2: Firms registration page

An important feature of “SmartHaat” website is butcher supplying system, where users can order butchers on their desired times.

Location	Location
Butcher Team	Butcher Teams

Smart_Haat

Figure 3: Butcher page

Here, butcher is supplied using the nearest location possible and free time is also a necessary condition. After these conditions are met by user, we can provide butchers.

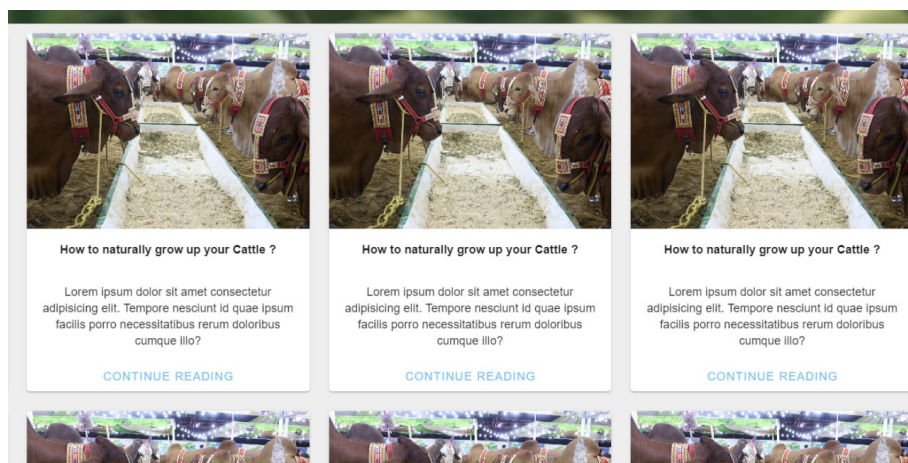


Figure 4: Blog post page

One of the unique feature of our website was blogging system, where we could incorporate

good writings of various scholars on different regards. Following figure 4 offers similar kind of feature.

In order to add post there is a post submitting page. In figure 5 it shows an inner view of blog posts where digital media such as videos, audios images as well as text can be added.



Figure 5: Inner blog post page

There is a wishlist page where a product can be saved which can be further be added to cart and order. The wishlist page is shown in figure 6, where it has product details, add to cart option and remove option.

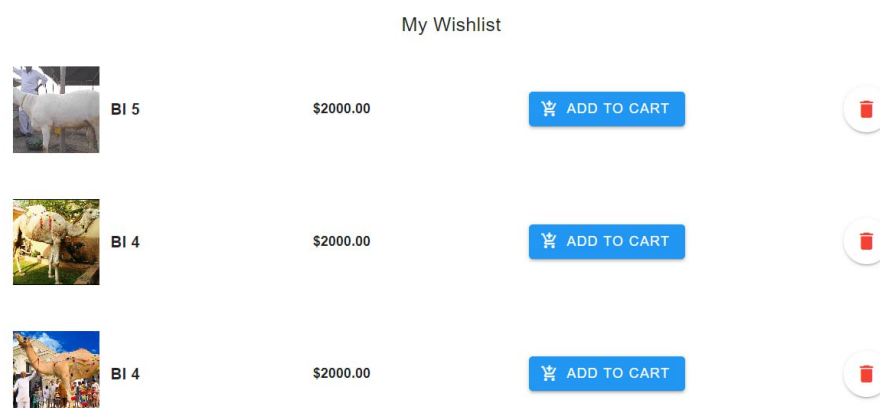


Figure 6: Wishlist page

Finally, a good and reliable payment system can make an e-commerce website more complete. Thus, we've incorporated a payment system where COD and card payment available which are shown in figure 7.

Card Details


Give your Card Details To Proceed

Card Number

Card Holders Name

DD/MM/YYYY

CVC

 PAY

CLOSE

Figure 7: Payment page

With necessary information payment is available through our website.

There are more basic features we've added such as login system, improved cart and others.

Also, some defects were fixed too.

Development Platforms

The frameworks and language platforms we used –

- HTML
- CSS
- JavaScript
- VUE
- Django REST API
- Sqlite3

Conclusion

“SmartHaat” website offers a basic kind of e-commerce experience with some special features on an unique concept. The main goals were to provide the users expected features in a modern UI. Therefore, easy and quick responsive pages are built for our website.

This week we improved various pages with more functionalities and features. The payment page took a bit of difficulty, but it was solved finally. And there are also some small

unfinished tasks which could be solved. Some data can't be accessed without proper APIs and that's why some functions are not available. There are some server issue for which some parts don't work sometimes which also solved after many attempts.