

Online Pharmacy Management

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ITIS 5166 Requirements/Design Spring 2018

Project Name: Online Pharmacy Management

Project Overview:

The Purpose of the website:

This website focuses on helping people manage a pharmacy shop. It will help the owner of the website to analyze easily and manage the pharmacy regularly. Its Purpose is to ease the process of selling and maintaining stock for pharmacy shops.

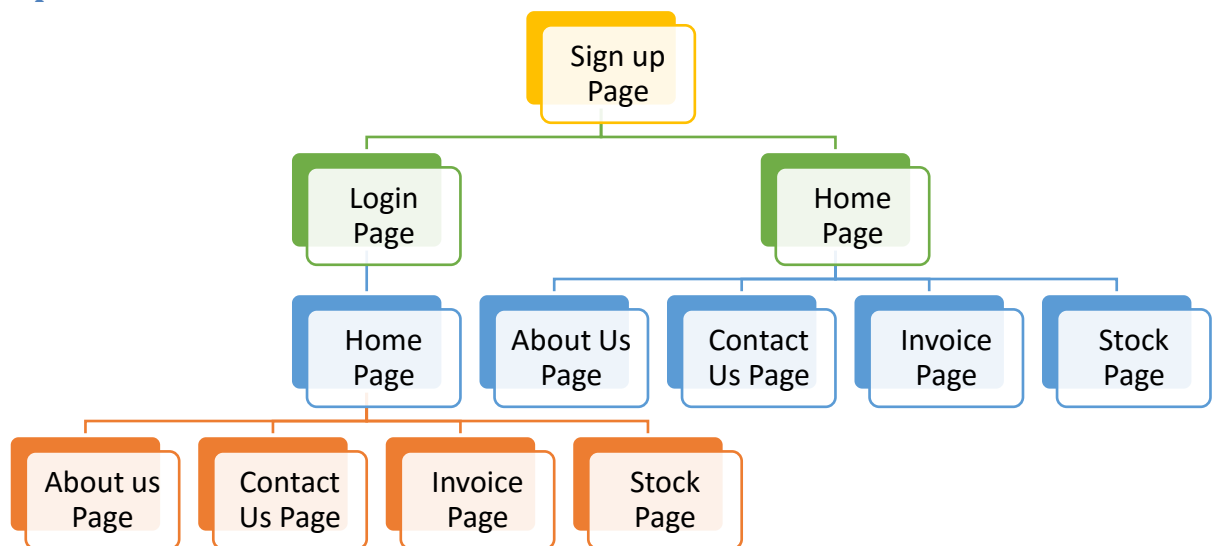
The intended users of the website:

1. Customer: All the sales people for the pharmacy store and the owners can use it as a customer. They will be able to search the stock and also sell medicines. They can generate invoices too.
2. Administrator: User will be able to edit, delete and update anything in the stock. And delete any invoices too.

Proposed content for website:

1. Home Page
2. About Us Page
3. Contact Us Page
4. Invoice Page
5. Login Page
6. Sign up Page
7. Stock Page

Site Map:

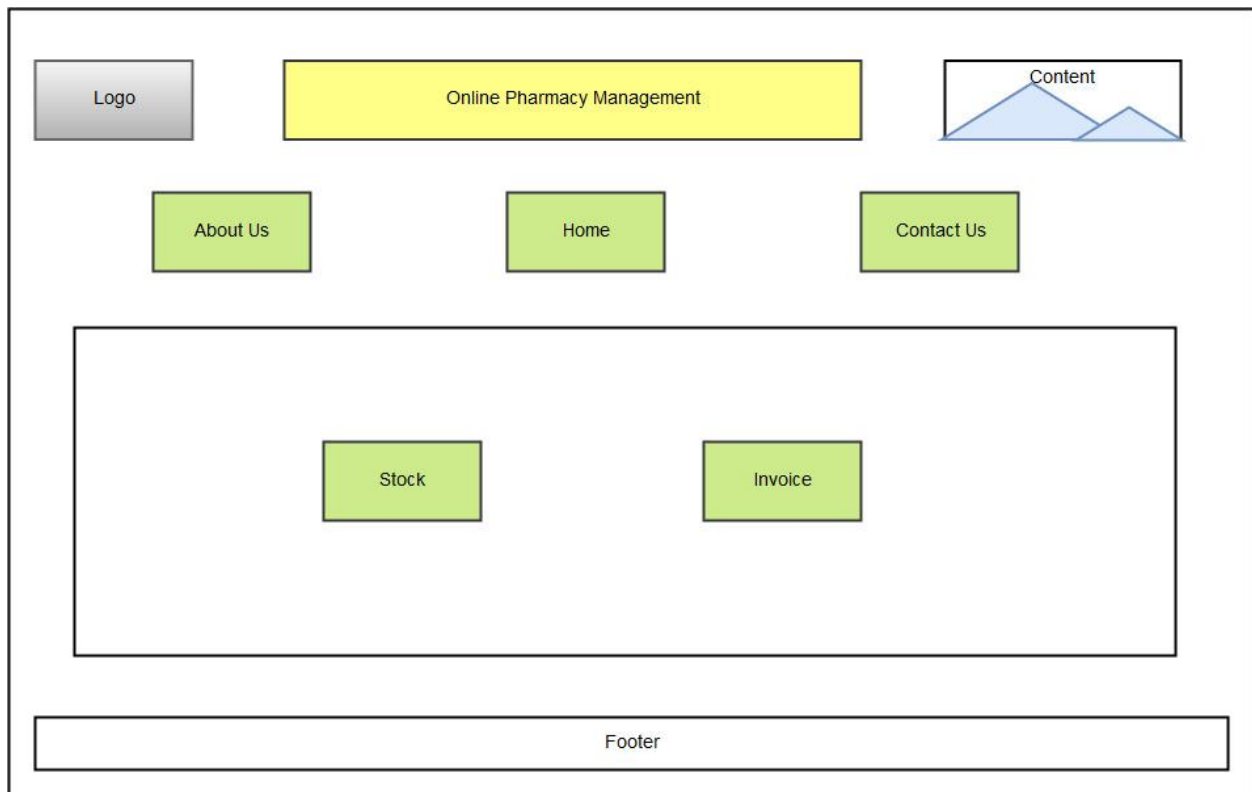


ITIS 5166 Requirements/Design Spring 2018

Page design (one section needed for each page/sub-page):

1. Home Page:

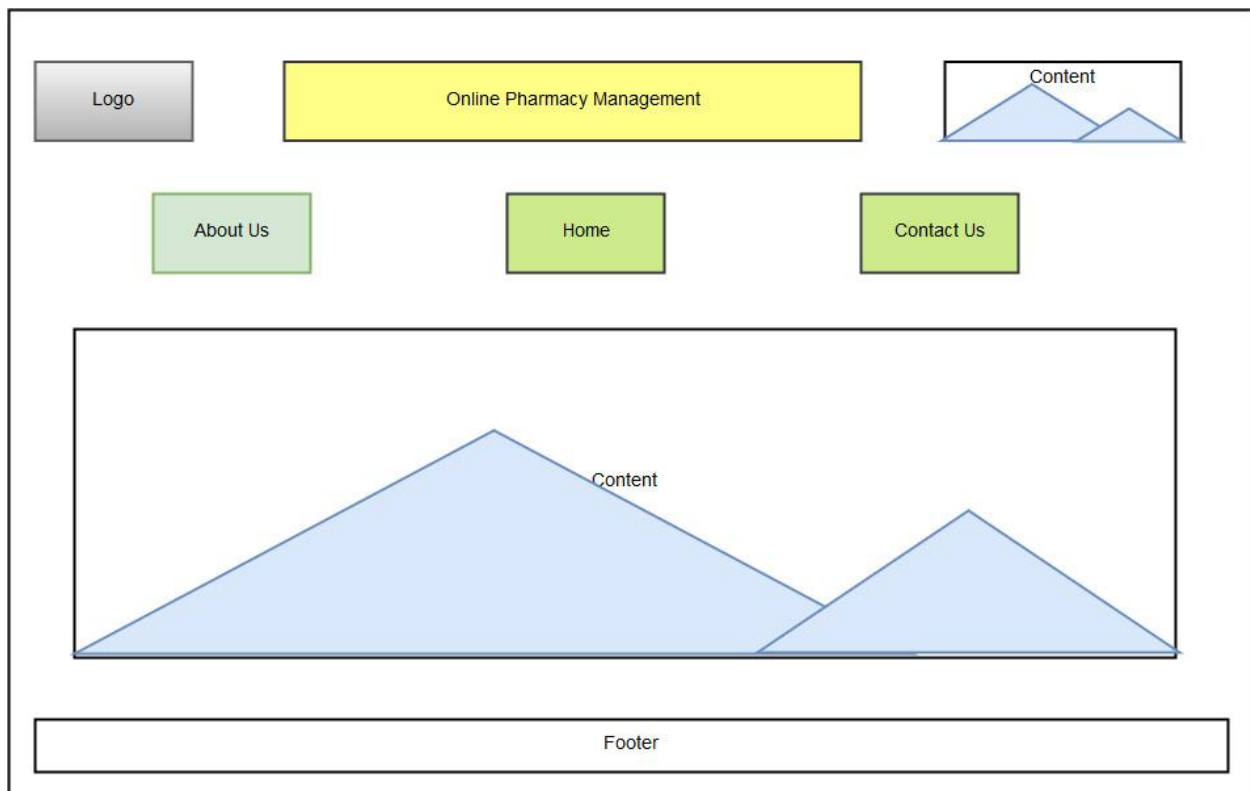
- The name of the page- Home Page
- The purpose of this page – This is the basic page which all the users can view and help navigate to other pages.
- Audience of page – Customer and Administrator.
- Data fields – There are no data fields for this page. Only the Navigation buttons
- Validations – No validations required.
- There are 3 buttons on the page
 1. About Us – This button will redirect to new page where it will have information about the website.
 2. Home – This button will navigate to back to Home page.
 3. Contact Us – This button will navigate to a page which will contain contact information like contact number and email address for users.
 4. Stock- This button will take us to the stock page for adding or editing the stock.
 5. Invoice- This button will take us to invoice page where the user can create invoices or edit or delete them.



ITIS 5166 Requirements/Design Spring 2018

2. About Us Page:

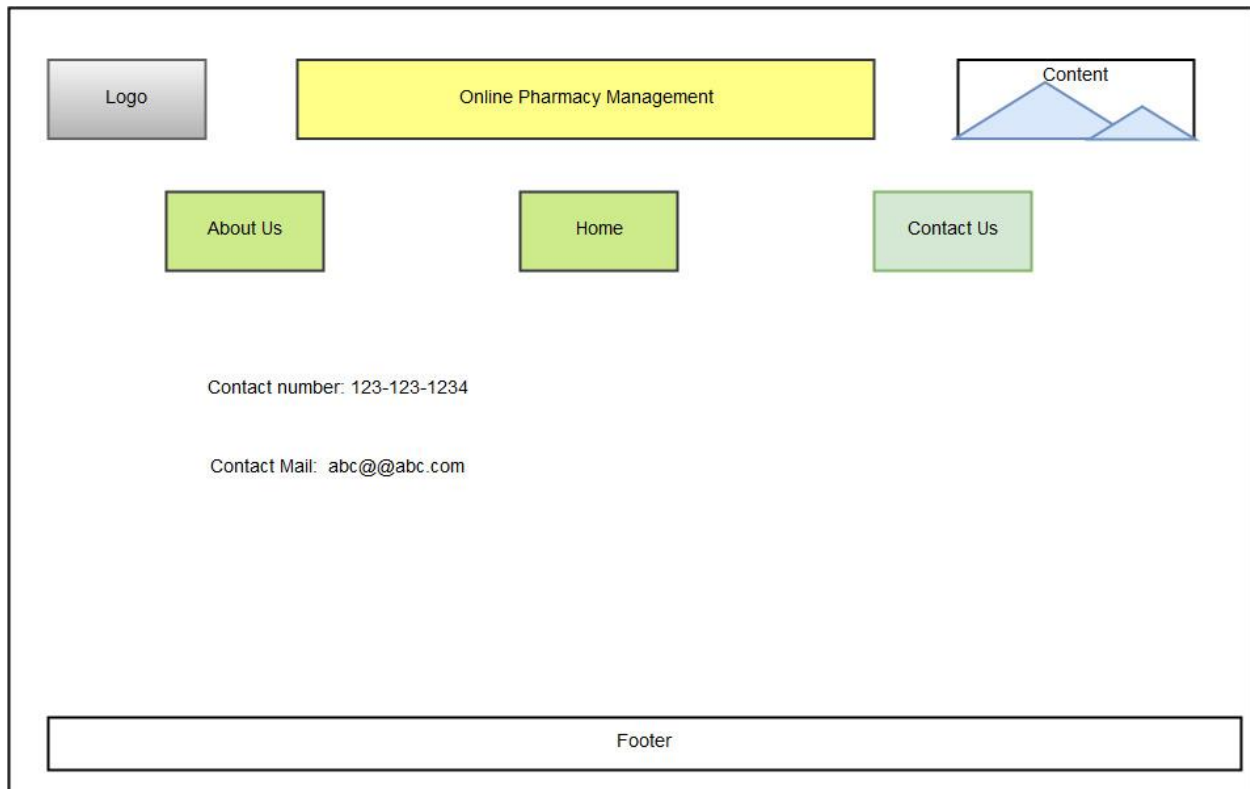
- The name of the page- About Us Page
- The purpose of this page – This page will provide basic information about the website and how it was found.
- Audience of the page – Customer and Administrator.
- Data fields – No data fields for this page.
- Validations – No validations required.
- There are 3 buttons on the page
 1. About Us – This button will redirect to new page where it will have information about the website.
 2. Home – This button will navigate to back to Home page.
 3. Contact Us – This button will navigate to a page which will contain contact information like contact number and email address for users



ITIS 5166 Requirements/Design Spring 2018

3. Contact Us Page:

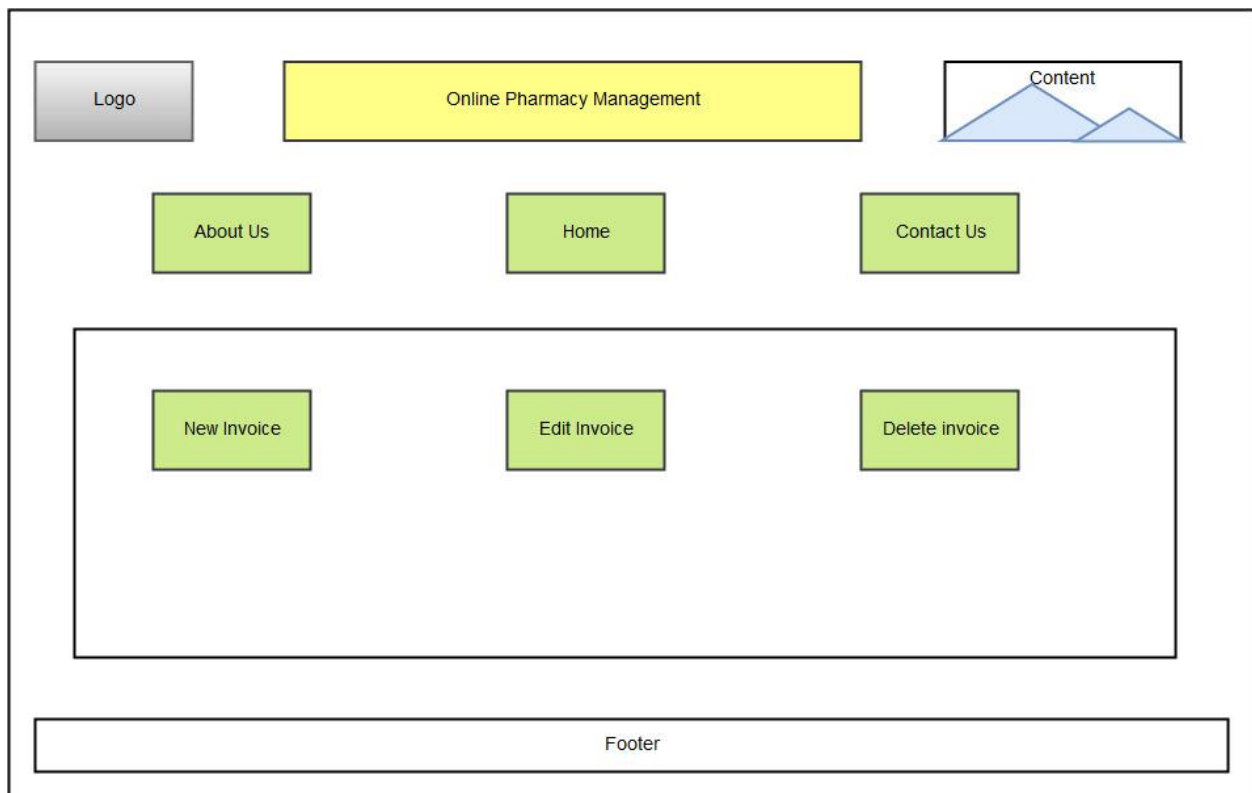
- The name of the page- Contact Us Page
- The purpose of the page – This page will have contact information such as Email address and Contact number for enquiry or complains.
- Audience of the page – Customer and Administrator.
- Data fields – No data fields for this page.
- Validations – No validations required.
- There are 3 buttons on the page
 1. About Us – This button will redirect to new page where it will have information about the website.
 2. Home – This button will navigate to back to Home page.
 3. Contact Us – This button will navigate to a page which will contain contact information like contact number and email address for users



ITIS 5166 Requirements/Design Spring 2018

4. Invoice Page:

- The name of the page- Invoice Page
- The purpose of the page – This page will have the options to generate, edit or delete a invoice.
- Audience of the page – Customer and Administrator.
- Data fields – No data fields for this page.
- Validations – No validations required.
- Buttons – There are 3 buttons on the page
 1. About Us – This button will redirect to new page where it will have information about the website.
 2. Home – This button will navigate to back to Home page.
 3. Contact Us – This button will navigate to a page which will contain contact information like contact number and email address for users
 4. New invoice – This button will let the user add any medicine to the new invoice.
 5. Edit invoice- This button lets the user edit invoice details from database.
 6. Delete invoice – This button lets the user Delete Medicine details from the Database.



ITIS 5166 Requirements/Design Spring 2018

5. Login Page

- The name of the page- Login page
- The purpose of the page – To let the user login to the system so that user can complete the purchase.
- Audience of the page –Customer and Administrator
- Data field – username, password
- Validations – username, password
- Buttons – ‘Login’ button will open the user account.
- Hyperlinks – ‘Forget password’ hyperlink will send notification mail to the user to reset password.

The wireframe illustrates the layout of the login page. At the top, there is a header section containing a 'Logo' placeholder, a central title 'Online Pharmacy Management' in a yellow box, and a 'Content' placeholder with a blue mountain graphic. Below the header, the main content area features two input fields for 'Username' and 'Password', each followed by a large gray rectangular placeholder. A blue hyperlink labeled 'Forgot Password?' is positioned below the password field. A 'Login' button is located below the 'Forgot Password?' link. At the bottom of the page, there is a 'Footer' placeholder.

ITIS 5166 Requirements/Design Spring 2018

6. Sign up Page

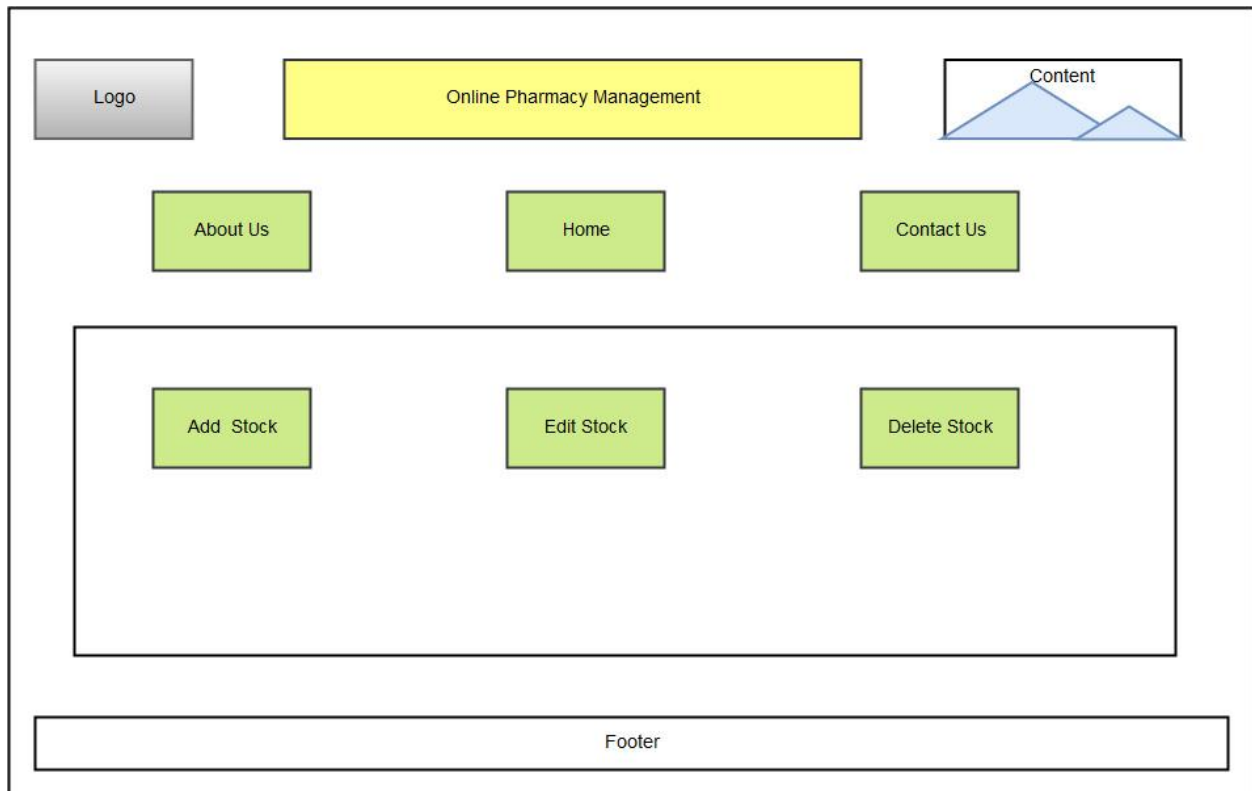
- The name of the page - Sign Up page
- The purpose of the page – To let the user register to the website before selling anything and create the user id to complete the process.
- Audience of the page – New user and Administrator
- Data fields – First Name, Last Name, Email Address, Contact Number, username, password, Re-Enter Password.
- Validations – username, password, Email address, contact number.
- Buttons – ‘submit’ button will create the user account in the database with all the information
- HyperLinks- ‘Already a Member???’ Hyperlink will take user to the login page.

Logo	Online Pharmacy Management	Content
First Name		
Last Name		
EmailAddress		
Contact number		
Username		
Password		
Re-Enter Password		
Submit	Already a Memeber??????	
Footer		

ITIS 5166 Requirements/Design Spring 2018

7. Stock Page

- The name of the page: Stock page
- The purpose of the page – To let the user add medicines to the stock, delete the medicines that are not manufactured anymore, edit the medicines in the stock.
- Audience of the page – Administrator
- Data fields – None
- Validations – None
- Buttons – There are 3 buttons on the page
 7. About Us – This button will redirect to new page where it will have information about the website.
 8. Home – This button will navigate to back to Home page.
 9. Contact Us – This button will navigate to a page which will contain contact information like contact number and email address for users
 10. Add stock – This button will let the user add any medicine to the stock.
 11. Edit stock- This button lets the user edit medicine details in the stock.
 12. Delete Stock – This button lets the user Delete Medicine details from the stock.



ITIS 5166 Requirements/Design Spring 2018

Project tasks, assignments and schedule:

