**User Stories**

As a customer I want to be able to create a user account

As a customer I want to be able to log in

As a customer I want to be able to browse products

As a customer I want to be able to apply for a fishing permit

As a customer I want to have a shopping cart so that I can view and remove items

As a customer I want to be able to purchase the items in my cart

As a customer I want to be able to browse by category

As a customer I want to be able to change my password

As a customer I want to be able to review/comment on a product

As a manager I want administration privileges

As a manager I want to be able to add products

As a manager I want to be able to update product prices

As a manager I want to be able to upload an image for each product

As a manager I want to be able to view customer information (address book)

**Tasks**

**As a customer I want to be able to create a user account**

-Create DB and tables

-Build registration page

**As a customer I want to be able to log in**

-Create login page

-Write logic for logging in (sessions and cookies)

**As a customer I want to be able to browse products**

-Create product page

-Create product detail page

**As a customer I want to be able to apply for a fishing permit**

-Create permit welcome page

-Create permit application page

-Autofill info if session exists

**As a customer I want to have a shopping cart so that I can view and remove items**

-Create cart page

**As a customer I want to be able to purchase the items in my cart**

-Create payment page

-Create purchase confirmation page

**As a customer I want to be able to browse by category**

-Create product category dropdown box

**As a customer I want to be able to change my password**

-Create change password page

**As a manager I want administration privileges**

-Create a “Manage” page and link to it

**As a manager I want to be able to add products**

-Create add product page (Entity)

**As a manager I want to be able to update product prices**

-Create update page (Entity)

**As a manager I want to be able to upload an image for each product**

-Add upload function to add/update pages

**As a manager I want to be able to view customer information (address book)** -Create View Customer page (Entity)

**As a customer I want to be able to review/comment on a product (60)**

-Create textarea on product detail page

**Sprints**

Sprint 1:

**As a customer I want to be able to create a user account**

~~-Create DB and tables~~

~~-Build registration page~~

**As a customer I want to be able to log in**

~~-Create login page~~

~~-Write logic for logging in (sessions and cookies)~~

**As a customer I want to be able to browse products**

~~-Create product page~~

~~-Create product detail page~~

Sprint 2:

**As a customer I want to be able to apply for a fishing permit**

~~-Create permit welcome page~~

-Create permit application page

-Autofill info if session exists

**As a customer I want to have a shopping cart so that I can view and remove items**

~~-Create cart page~~

**As a customer I want to be able to purchase the items in my cart**

-Create payment page

-Create purchase confirmation page

**As a customer I want to be able to browse by category**

-Create product category dropdown box

Sprint 3:

**As a customer I want to be able to change my password**

-Create change password page

**As a manager I want administration privileges**

-Create a “Manage” page and link to it

**As a manager I want to be able to add products**

-Create add product page (Entity)

**As a manager I want to be able to update product prices**

-Create update page (Entity)

**As a manager I want to be able to upload an image for each product**

-Add upload function to add/update pages

**As a manager I want to be able to view customer information (address book)** -Create View Customer page (Entity)

**As a customer I want to be able to review/comment on a product (60) ?**

-Create textarea on product detail page

**\*\*\*Update default info on Home, About, Contact pages, Update copyright**

**Pages**

Home > Products

About Us

Contact Us

**DB Tables**

Logins (LoginID, UserID…)

Users (UserID, FName, LName, Address, City, State, Zip, Phone, Email)

Products (ProductID, ProductName, ProductDesc, ProductPrice, ProductImage, ProductQty)

Invoices (InvoiceID, UserID, InvoiceDate, InvoiceTotal)

LineItems (LineItemID, InvoiceID, ProductID, Qty, LineTotal)

Payments (PaymentID, InvoiceID, CardNum, CCV, ExpDate, BillingAddress, BillingCity, BillingState, BillingZip)

**Products**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ProductID** | **ProductName** | **ProductDesc** | **ProductPrice** | **ProductImage** | **ProductQty** |
|  | Fishing Rod |  |  |  |  |
|  | Fly Reel |  |  |  |  |
|  | Spinning Reel |  |  |  |  |
|  | Wading Pants |  |  |  |  |
|  | Tackle Box |  |  |  |  |
|  | Fishing Line |  |  |  |  |
|  | Hard lure pack |  |  |  |  |
|  | Hooks |  |  |  |  |
|  | Soft lure pack |  |  |  |  |
|  | Fish scale |  |  |  |  |
|  | Landing net |  |  |  |  |
|  | Fish stringer |  |  |  |  |
|  | Line floats |  |  |  |  |
|  | Fish finder |  |  |  |  |
|  | Trolling motor |  |  |  |  |
|  | Line weights |  |  |  |  |
|  | Casting reel |  |  |  |  |