



GUI II PROJECT PROPOSAL

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*Insert hard page
break here*

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*fix
alignment*

*"p." is not needed.
Just use the page
number, or write
out "page".*

Goal Statement

Flaire by invisawear Technologies offers individuals the ability to contact emergency services with the touch of a button. invisawearTechnologies.com is a website that allows customers to learn about the product, view product inventory, "purchase" a product, and create an account on the website to configure their device's settings.

Feature Descriptions

The end product will be structured as shown in Figure 1.

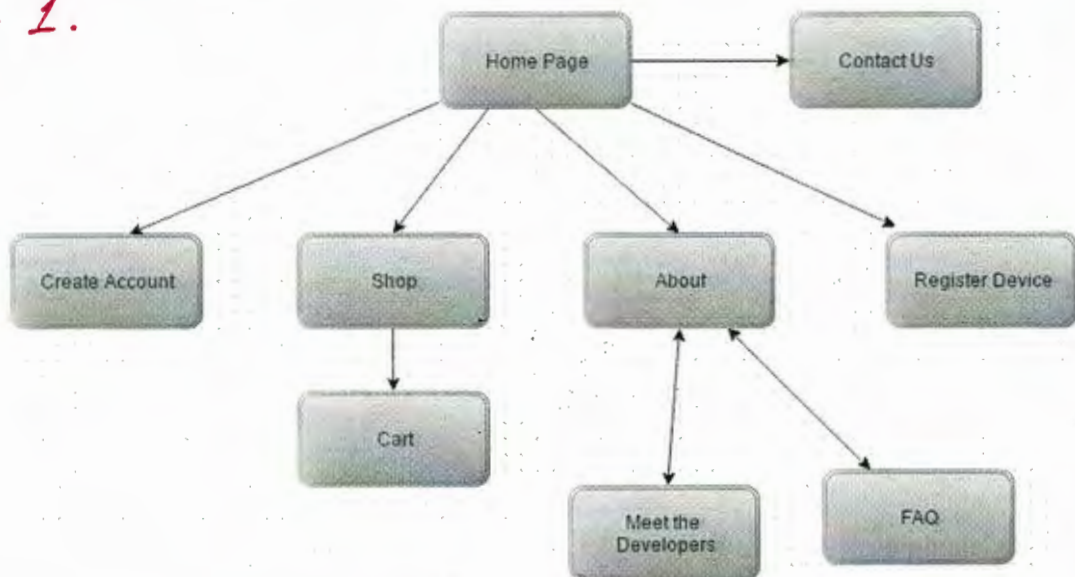


Figure 1. Website Structure

The end product will implement the following pages:

The Home Page

The home screen will display the company logo and the product name, as well as the logo. There will be slides that show sample product images. It will also provide links for users to create a new account or log into their account if they already have one. It will also have a tab called About, which will have information about the product, FAQ, and information about the developers. There will be a shop tab, which will contain options to purchase a device, jewelry, or a combination pack with a device already embedded within the jewelry. Lastly, there will be a tab called Register Device. This will allow the user to register their newly purchased device. At the bottom of the home page, there will be information regarding how to contact the

As shown in Figure 2, developers ^{by} ~~and~~ will provide their emails ^{or} ~~and~~ phone numbers. All the tabs will be in a menu bar

^{at the} ~~on top and to make it more user friendly, it will still be visible~~ as users scroll up or down.

^{of the screen, which will remain in place}

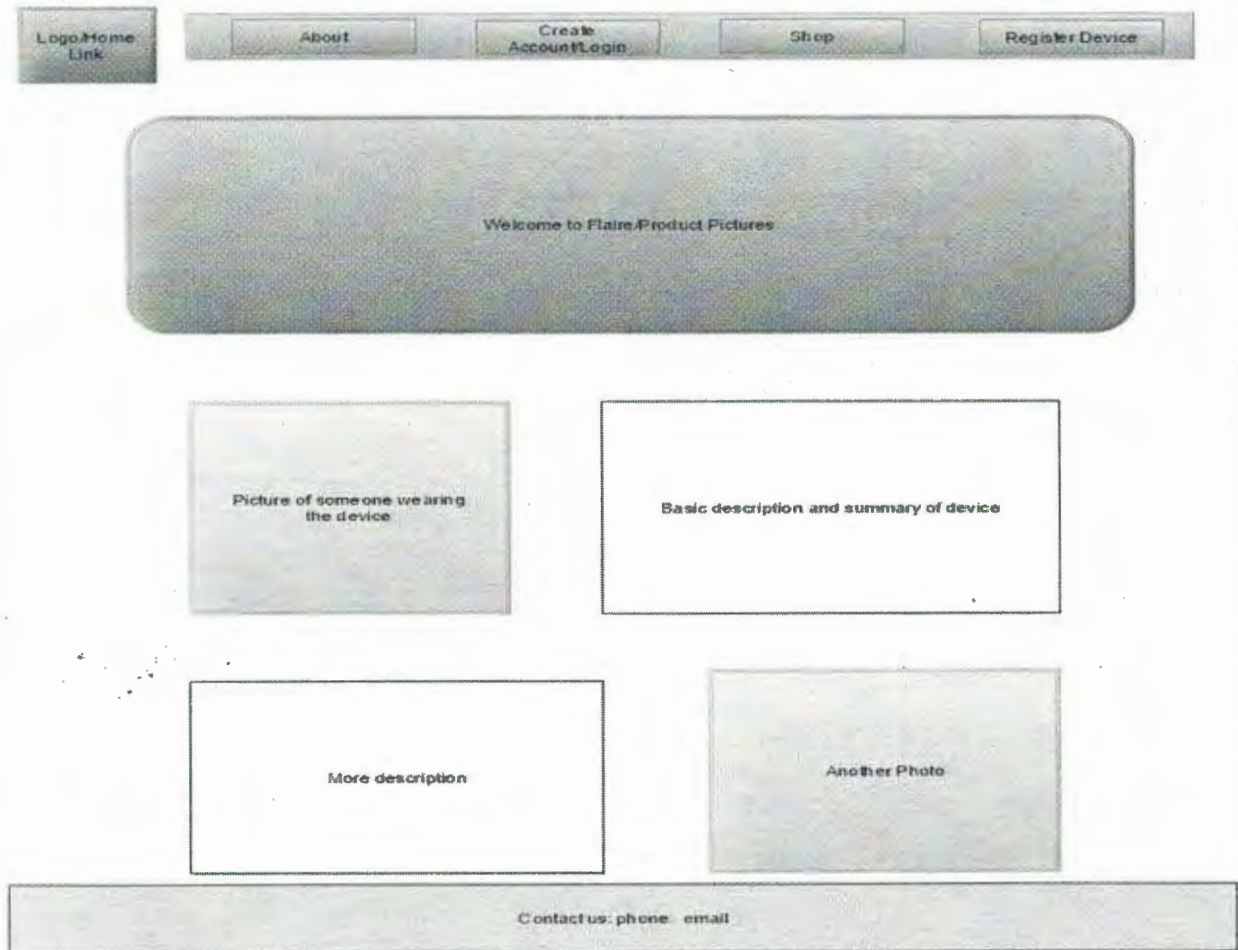


Figure 2. Home Page Layout

About

^{be consistent!} The ^A ~~About~~ page will contain information about the product. There will be links that will ^{to} ~~take~~ the user to a ^{FAQ's} ~~FAQ~~ page, ^{an} ~~About the Developers~~ page, and a page on how to ^{users} ~~setup~~ their device. The ^A ~~About Developers~~ tab will have sections with pictures of the developers and a brief description about them. There will be a link to take the user back to the ^A ~~About~~ page. The link for the how to ^{with multiple} ~~setup~~ the devices will take you to a different page and it will have different sections. One section will have information about how to put the device into the jewelry. Another ^{section} ~~section~~ will explain how to ^{users} ~~setup~~ the ^A ~~Android~~ application and device. The FAQ link will have questions about the different links on the side and the details about them ^(see Figure 4).

★ Which is it? "About the Developers" or "About Developers"?
You must be consistent.

	About
	Picture
FAQ	
About Developers	
Information on product	

Figure 3. The About Page Layout.

[Logo](#)
[InvisiWear](#)

[Home](#)
[About](#)
[Shop](#)
[Register Device](#)
[Create Account](#)
[Login](#)

How do I register a device

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

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Tags: Tag1 Tag2 Tag3 Tag4

Rate this article ★★★★★

How do I set up my Android app

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Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo. Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est, qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla pariatur?

List of FAQ

- 1) How do I register a device
- 2) how do I set up my android app
- 3) what are the return policies

? FAQ:

Figure 4. The FAQ Page Layout

Always write "users" in the plural to avoid gender issues with "he" and "she". "They" is plural. You can't write "the user ... they". That's grammatically incorrect.

The ^{on} Shop tab from the home page will be divided into three sections. Each section will have an option to scroll through products with scroll buttons on the left and right. ^{(see Figure 5).} Each product will have its price listed below it. When the user clicks on the product, they will be taken to another page, ^{which} on this page it will have the product zoomed in. The user ^s can also choose the size ^{with the drop down} and the color. There will also be an option to add to cart. On the top right of each page there will be a cart symbol that can be clicked. This will take the user ^{to} proceed ^{to the} to checkout page.

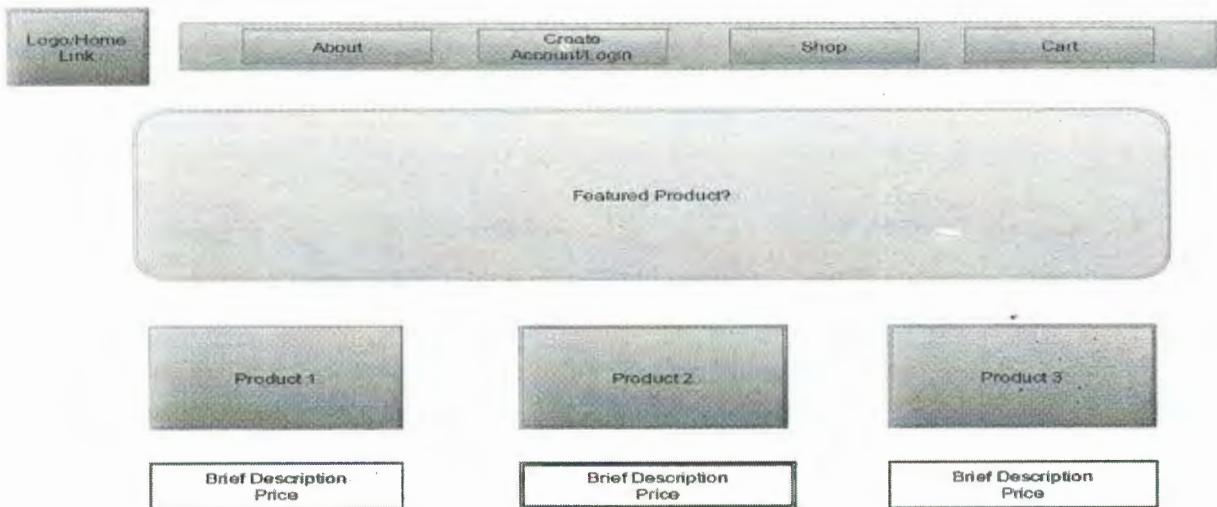


Figure 5. The Shop Page Layout

Proceed to ^{Check-out}

On this page user ^s will ^{see a} have the listing of all the products in their cart. At the bottom they can click on ^{Next} which will allow them to enter their credit card information and their address, ^{after} and click on the ^{Order} button. ^{then} Lastly it will say "Thank you for purchasing an invisawear product". ^{(see}

The system

Figures 5 and 6.)

Figure 5.
A User's
Cart.

You must also
be consistent
with
capitalization.

Figure 6. Address and Credit Card
Entry Form.

Create an Account/Login

The user can get to this page from the link on the home page. It will be divided into two parts. The left side will be the login page for users who already have an account and the right side will be a create account option. The create account will be a form where the user can fill out their name, email, username, and password. After completing all the required information on the form, the user will be taken back to the home page. On the login page the user can input their username and password into a textbox and submit. If the information is valid, they will be

redirected to the home page and their username will show up on the top right.

Figure 7. Login / Create Account Page.

Component Details

Working on this :) *OK.*

User Descriptions

According to the Institute of Education Sciences, approximately 20.2 million people in the U.S attend colleges and universities. Statistics from the FBI show that over the past year, more than 10 thousand crimes occurred on college-campuses. This leaves students feeling unsafe and defenseless in the event of an emergency and makes them the perfect market to purchase a wearable safety device.

For years, companies have targeted college students because they're part of a very desirable demographic ~~since they have~~ *that has* yet to form unbreakable brand loyalties. If the founders of InvisaWear Technologies can connect with college students, the business will have a chance to grow with them as they graduate, start careers, and begin families of their own. This will allow them to develop brand loyalty and expand our market as time progresses. In the future, the device can be sold to companies where people tend to stay late at the office and feel

uncomfortable as they're leaving, or at elementary/middle schools to parents who would like to ensure their child is safe walking home from school. ^{7I} Thus in the meantime, the main customers of the site will be college students (both females and males). ^{7I} However, in the future ^g the market will expand to adults and children.

Discussion of Issues

As with any project, various issues are bound to cause roadblocks for development, many of which will not be anticipated. However, there are some situations that the developers ~~of the website~~ anticipate running into.

The first issue is consistent among any project, [:] time. Time will limit how much of the website will be able to be completed, how polished and styled it can be, and how many features can be added by the time the first version is to be released. On top of development deadlines, all members involved in the project are students with full course loads, leading to very busy lives, further limiting the time available for the project. In preparation for this factor, a plan will be made to help reasonably allocate the time available and to use it in a very efficient way.

The next issue is really a collection of possible problems that can be summarized as technical difficulties. The website will incorporate various ^{different} types of programming languages that will be used in even more various ways. Many of these techniques will have to be learned for the first time or be refreshed ^g before being implemented. Specific examples include jQuery validation for account registration, JavaScript to allow ^{for pictures} slide shows of the product our website is promoting, JavaScript to ^{provide} allow ^{for} website responsiveness on mobile devices, and possibly other jQuery and JavaScript libraries that will cause the website to look polished, feel responsive, and be functional.

The third issue is due to the product the website is promoting. The website's purpose is to showcase the Flaire product. As a result, the website must accurately display and advertise the product as ^{well} ~~best~~ as possible. Therefore, if Flaire undergoes any changes, the website must be updated to show this. Any unexpected product change will result in unexpected updates to the website. This, along with time restraints, could cause the website to show inaccurate information if the website cannot be updated promptly. In addition, any new versions of the product would also need to be displayed on the website. This means the website will have to be constantly updated and developed alongside ^g of the product to maintain information integrity.

break here
Schedule

When I put a / through a capital letter that means that that letter should be lowercase. Your capitalization usage is extremely inconsistent.

Goal	Date	Assignee
1. Proposal	2/4	Everyone
2. Set up GIT repository	2/6	Everyone
3. Set up environment	2/7	Everyone
4. Create navigation bar	2/8	Jeremy
5. Create a theme and color scheme for all the webpages to follow	2/12	Everyone
6. Take P ictures of the P roducts and P ictures for the W ebSite	2/14	Rajia and Madhu
7. Setup S keleton of P ages • Create all pages without styling • Visual Mock-Ups of all pages	3/1	Everyone
7.1 Setup skeleton of Home P age	2/24	Rajia
7.2 Setup skeleton of About page	3/1	Rajia
7.3 Setup skeleton of FAQ page	2/21	Madhu
7.4 Setup skeleton of About the Developers page	2/25	Madhu
7.5 Setup skeleton of Setting Up Device	3/1	Madhu
7.6 Setup skeleton of Shop	2/24	Jeremy

7.7 Setup skeleton of Product Details Page	3/1	Jeremy
7.8 Setup skeleton of Create Account/Login	2/19	Alex
7.9 Set up skeleton of Register Device	2/22	Alex
7.10 Set up skeleton of proceed to checkout	3/1	Alex
8. Implement navigation between pages and links	3/5	Everyone
Implement JavaScript validations on all forms	3/12	Rajia and Madhu
Styling validation	3/12	Alex
Implement picture slide for all pages that require it	3/19	Rajia
Dynamically change picture and price on product details page		Jeremy
Implement Checkout/ Store Items in Shopping Cart	3/26	Alex
Implement Function to Calculate Shopping Totals	4/2	Madhu
Hard code user login	4/9	Madhu
Usability testing	4/14	Everyone
Final Enhancements /Product updates	4/20	Everyone
Final Presentations	4/24	Everyone

why does the numbering stop here?

Acceptability Criteria

Minimum Functionality for Release

- Customers will be able to:

- Understand what the product is (Home page, About page) by reading descriptions and viewing pictures/diagrams on the Home page that illustrate products

- Login/Sign up for user accounts. There they will be able to change their user and product settings.

- Register their products using unique product IDs and input personal information that will be helpful in case of emergency (i.e. name, gender, age, height, etc)

- View inventory, which is separated into sections based on what product types/combinations they want (i.e. bracelet by itself)

- Add products to the shopping cart

- Have their questions answered on a FAQ page

- ~~Contact the developers by finding~~ contact information

- Website will have:

- An appealing color scheme that's not too "aggressive". Light greenish?

- Links to most other pages on the Home page for easy navigation. This is so customers can have easy access to the other important pages all from one single page.

- Detailed About, Contact, FAQ pages for customer convenience

- Detailed descriptions about the products and accompanying pictures on the Home page and the Shop pages

- The Shop page will have an easy-to-use navigation system and products will be intuitively placed with short descriptions and accompanying pictures.

- Nice-to-have features that will be implemented if there's time

- More advanced CSS/design?

- Features that will most likely not be implemented but that might influence the design

- Login/signup/registration will be hardcoded but will still influence the design of the related pages (login text boxes to type in, etc)

Section Title need here.

https://teaching.cs.uml.edu/~heines/91.462/91.462-2014-15s/462-assign/SampleProjectProposals-2014/Carcia-Soeltz_graded.pdf

<https://www.draw.io>

<http://salesmanagement.org/web/uploads/pdf/af4610022ea794e97eee259432519a92.pdf>

Mock up of site flow

<https://www.draw.io/#G0Bw9jilWfrm9lZUdWYlc0SV9HOEO>

Presentation ?

Criteria	Possible Points
Goal Statement • clear, concise, realistic	4
Feature Descriptions • practical, doable • comply with GUI standards • clearly described	8
Component Details • researched, not just assumed • locations and references cited	6
User Descriptions • specific and focused	4
Discussion of Issues • realistic • alternatives and/or fallback strategies proposed	4
Schedule • good selection of milestones • realistic expectations	4
Acceptability Criteria • clear enough to be applied by someone other than yourself • germane to the project goal	4
Presentation • professional look • logical organization and structure • correct spelling and grammar	6

remove this

page settings

remove

- title page- title of the project, team members, date, version number
- headers and footers

- numbering pages- go to fields in view

- automatic generation of tables of contents-enter Table of contents and then select in fields TOC using styles- for the header of each section select Heading 1/Heading 2

For headers under the main section header select normal

paragraph settings- modify the normal style to times in new roman 12pt

- lines per inch
- indentation
- space after
- Justification- left justification
- borders and shading-make things pop out
- widow line control
 - "keep line with next"
 - widow heads

using lists

- bulleted
- numbered
- outline numbered

proper use of fonts

- point size

proper use of spaces and tabs

- types of tabs
- dots and lines...double click on the ruler to add
- adjusting default settings

inserting and manipulating graphics

- working with screen captures
- labeling tables and figures

inserting and numbering code

citing references

remove all this.

From <<https://teaching.cs.uml.edu/~heines/91.462/91.462-2015-16s/462-lecs/lecture04.jsp>>