**Requirements**

**1. Purpose of the product**

A SiixRings website will be created as a marketplace for rings to be sold. Having an online store will make managing of orders as well as inventory easier. With this website, there is a higher rate of customer reachability than selling from home. Online shoppers will be able to brows this site and shop for (a) ring(s) of their choice. Inventory might increase from rings to other clothing accessory in the future but for now, setting up a simplest version of siixrings.space to begin sales is top priority.

**2. User personas**

Much like technology, fashion is all around us. So why not create another space to merge both? That is what SiixRings is meant to do. The ultimate goal is for customers to be able to brows or shop from Instagram and Facebook marketplace. Having this website gives customers the ability to get that unique ring piece they have always wanted without necessarily having to leave the social environment in which they currently are in.

**3. User stories (features)**

Once published, Customers redirected to siixrings.space will be able to browse through different rings in stock. Upon finding that one, or many, they have been looking for, they can add them to their cart. Once they are done looking, they. Get to take a second look at what they are about to purchase by accessing their shopping cart where they could either delete items they have changed their mind on, exit to continue shopping, or continue to shipping/payment.

**4. Website structure**

**Diagram

Description automatically generated**

­**5. Page descriptions**

Next in your technical requirements document is the descriptions of key points that should be presented on every website page.

Home Page: When a user visits siixrings.space, they are taken right into the heat of action. The landing page displays the rings as the main content page. Available menu options are: Shopping Cart, Profile, and Contact Me.

Shopping Cart: Users get to review what they added to their cart.

* Delete Item: They could remove an item they changed their mind on.
* Proceed to Checkout: After reviewing all items in their cart, they could move on to shipping and payment.
* Continue Shopping: If they realize there is something they need to add to their cart, they could return to shopping which takes them back to the home page.

Profile: This lets users review their account settings and wishlist.

* Account Settings: Here is where users can update their account credentials.
* Wishlist: While browsing, users might come across items they like but don’t really need at the moment. In case that happens, they are given the option to add such items to their wishlist where they could always revisit and purchase whenever they are ready.

Contact Me: This lets users give feedback or ask questions to the merchant.

**6. Non-functional requirements**

This website should be able to handle well over 1000 – 2500 visitors shopping multiple browsers, and devices.