WiFind

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General Purpose

- The purpose of WiFind is to provide the sellers with the opportunity to sell their own WiFi services to buyers who need those services in order to make a profit.
- It provides the sellers with a marketing strategy as they can potentially attract customers or clients.
- In the buyer's standpoint, they are given an opportunity to gain faster internet connection for a limited time.
  - In a given scenario, sometimes mobile internet service isn't as efficient compared to WiFI.
- Overall, WiFind is an app that is convenient for both the sellers and buyers.

Technical Platform

For the development of WiFind, our team will be using:

- Android Studio - An IDE specifically used for Android Development
  - Java will be used as the programming language, since we're all proficient at it.
- MySQL - A relational database system that will be used for storing the information of our buyers and sellers.
- XAMPP - A cross-platform service that will contain our MySQL Server. It will provide a suitable environment for testing our project's queries.

Storyboard Seller Perspective

WI-FIND Login Register	Enter Registration Information	Please Enter: Location, Bandwidth, Price Range	WI-FIND Seller List 1. [Name, location, price, & bandwidth] 2. ... 3. ... 4. ...
The Seller interacts with user interface; Seller enters their login info or goes to registration.	If a first-time user, instructions will be displayed & the Seller is prompted to enter their information.	Upon registration or login, Seller will be requested to enter their: location, bandwidth, price range.	Based on the Seller's information, they will be added to a Wi-Find Seller list for Buyers to purchase from.
Hours of Availability	Payment Confirmation	Selected Wi-fi Information: Wi-fi Name Wi-fi Password	Renew? Or Cancel?
The Seller must display hours of availability for the Buyers.	The Buyer purchases the Seller's Wi-fi, and once the payment is confirmed, the Buyer will receive their Wi-fi.	The Buyer receives their new Wi-fi information via app and email.	When the Buyer's Wi-fi subscription has expired, the Seller will prompt the Buyer with an option to renew or cancel.

Storyboard Buyer Perspective

Wi-Find Login Register	Here is the Instruction for Registration	Put in your information	Here Is your Login & Password
Step 1: Interact with User Interface for Registration or Login	**Step 2A: Register within the app**	**Step 3A: Put in customer Information**	**Step 4A: Receive login information**
Please Enter with Your Username & Password _____ _____	Here is the List of Wifi To look through Wifi List	Would you like to purchase this particular Wifi? Y/N	Here is the Wifi information Wifi ... ...
Step 2B: Login in with your information	**Step 3B: Look through Wifi and inspect the product**	**Step 4B: Purchase the new Wifi**	**Step 5B: Receive Wifi information**