Warranty Manager

Introduction

Warranty Manager is a service consisting in an App and a Web Application designed to help customers manage their equipment warranties. Customers will be able to store warranty data for the equipment they own. Using the information entered by customers, the company will have the ability to predict future purchases and warrant extensions. The company will also be able to refer customers to warranty repair shops.

Functionalities

The system will include the following functionalities:

1. Register a new device (Make, Model, Serial Number, Date of Purchase, Manufacture Warranty length, Return Length, Product category, Product sub-category, Vendor)
2. Upload Receipt (photo or pdf)
3. Upload other documents (photo or pdf)
4. Transfer a warranty to another person (in case of a sale)
5. Register new user (Name, Last name, email, Password, Address, Cellphone number)
6. Deactivate a device
7. List current and past equipment
8. List current warranties
9. List warranties close to expiration
10. List recommendations: Equipment Change and Warranty extensions

Requirements

Mobile App:
1. Ionic 2 or 3
2. IOs and Android

Web App:
1. Mobile friendly
2. C#