Ironhack Starter Kit

Refurbished VS Brand New Technology

A project by META GROUP

Our Team

Adrián Flores

Suparna Mandal

Alicia Andrés

Angela Arredondo

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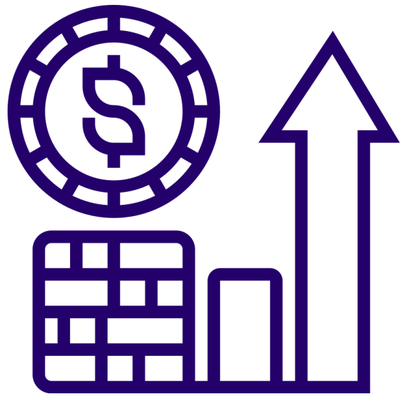
UX Improvement

1 Procedure

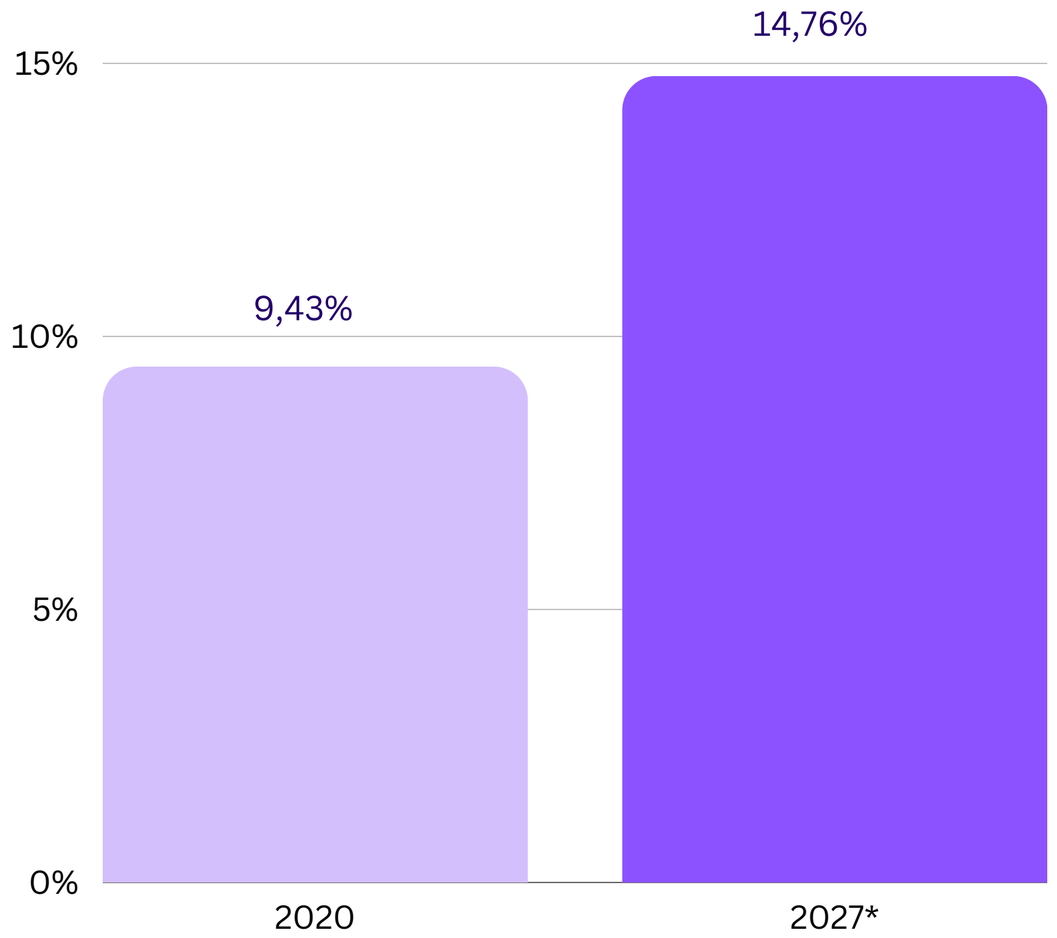
2 Problem Statement

Global Refurbished PC Market size is forecasted to increase

Expected to reach a value of 14.76 billion U.S. $ by 2027*



*Source: Statista 2022 ©



3 Setting the Process

Buy Brand New or Refurbished?

Technological Products Web Recommendator (Laptops and Screens) by Features

Which one is the most worth it?

4 Analysis Process

Web Pages Selection

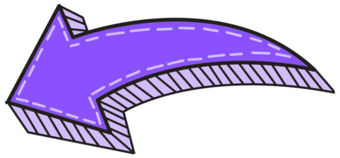
Criteria Choice

Analysis with Python

4 Analysis - *Webs Pages Selection*

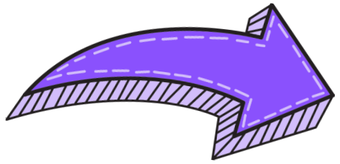
amazon

MediaMarkt



Brand New Products

Second Hand Products



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4 Analysis - *Criteria Choice*

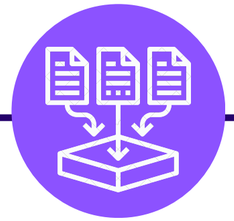
*What makes a **Laptop** or **Screen** **Brand** valuable?*

Best **RAM/Price** Ratio

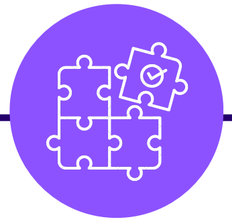
Best **Inches/Price** Ratio

4 Analysis *with* python

Web Scraping



Data Cleaning



Data Preparation

Obtaining Ratios

Product Building

5

User Interface

Recommendation Service

+ Extra Feature:

E-mailing Users for offers

Thank You for Watching

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