Project Status Report II

Date of Report Issue/Prepared: 09/03/2024

Report Prepared By: RJ ROSE, MUSTAFA, MARISA, EVANS

Employer/Organization: N/A

Project Name:	SNEAKERXPLORE	
Project Team:	TEAM 15	
Period Reporting:	Start Date: Feb 03, **2024**	End Date: March **10, 2024**
Overall Project Health	Green (Good)	

Summary

Project Status Summary

We are currently making significant progress on our sneaker comparison website, with approximately 70% completion on the front end and 60% on the back end. However, we encountered some challenges regarding accessing APIs from platforms like Adidas and StockX. These platforms require registration on their developer platforms, and the registration and verification processes are proving to be more stringent than anticipated.

Despite these obstacles, we are actively seeking alternatives and exploring potential workarounds to gain access to the necessary APIs. We remain optimistic that we will find a solution and have the API integration sorted by mid-March.

Overall, while facing some hurdles with API access, our development progress is steady, and we are committed to delivering a high-quality sneaker comparison website to our users.

Accomplishments As Planned	Planned but not Accomplished
BACKEND ● Nike website arrivals sneakers scrapped- will be used for our home page. ● All Nike sneakers scrapped. ● All Goat Sneakers scrapped. ● Sneaker Comparison between Goat and Nike done ●	● Sneaker forum (Backend&Frontend) ● Database Integration (MongoDB) ● Scrapping Puma website ● Scrapping StockX website ● Scrapping Adidas Website

FRONTEND	
• Frontend login page done. • Front end signup page done. • Frontend home page done. • Sneakers page frontend done. • Sneaker Calendar frontend done.	

Upcoming Objectives for **Feb 03, 2024 to Mar 8, 2024**

	Planned Activities/Tasks for Next Period		
Activity/Task	Assigned To <name/s>	Duration <days>	Date
• Scrapping Puma website	Evan James	10 days	20/03/2024
• Scrapping Adidas Website	Tafadzwa Marisa	10 Days	20/03/2024
• Scrapping Footlocker	Mustafa Ismail	10 Days	20/03/2024
• Front end completion	RJ Rose	10 Days	20/03/2024
• Sneaker Comparison Logic	All team members	15 Days	25/03/2024
• Applying for StockX API	All team members	10 Days	20/03/2024
• Applying for Adidas API	All team members	10 Days	20/03/2024

	Milestones for Next Period	
Milestone (Objective)	Assigned To	Delivery Date
- Sneaker Forum - Database Integration - Scraping from Puma - Scraping from Adidas - Scraping from StockX	- Evan - Rj - Marisa - Mustafa -	Should be done by March 20th 2024

Managing Issues and Risk

Issues/Problems	Resolution Strategy	Due Date
● StockX Api	Will try and reapply for the StockX API and see if any of the team members will be approved as they do not have a public API	20/03/2024
● Adidas Api	Will try and reapply for the Adidas API and see if any of the team members will be approved as they do not have a public API	20/03/2024

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
web scraping from Puma, Adidas, and StockX	Med	Med	These 3 sites have to be web scrapped differently compared to nike and footlocker.

NOTE: Attach additional sheets if insufficient space available

Submission Guidelines:

Please submit as "W24_T<team number>_ProjectReport1".
For e.g., W24_T45_ProjectReport1

This is a group submission i.e. one per group.

Due Dates:

Sunday, Feb 10, 2024 (11:59 p.m.)