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**School of Engineering Technology and Applied Science**

**ICET Department**

**Mobile Application Development Project**

**MAPD-726**

**Project Plan: SNAPIFY**

**Submitted to: Prof. Vinayagathas Vaithilingam**

**By: Group 1**

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***Professor Vinayagathas Vaithilingam***

Information Communication Engineering Technology - ICET Department

Progress Campus, Room A3-68

*30/01/2024*

Dear Professor,

It is our intent to pursue the following project for the MAPD-726 Mobile Application Development Project course.

We look forward to your approval so that we may proceed with our selected project as soon as possible.

Client Name, Location, and Address: NA

Client Contact (name, phone, e-mail): NA

**General Project Description:**

**Problem statement:**

In the expansive realm of e-commerce, users grapple with the complexity of finding a unified platform that not only streamlines their shopping experience but also presents an intuitive, user-friendly interface. The existing landscape, though functional, often falls short in delivering seamless navigation, efficient administration, and a cohesive integration of user and admin interactions. These challenges are particularly pronounced in the context of the diverse and nuanced world of footwear.

**Solution:**

Recognizing these prevailing issues, Snapify Innovations Ltd. steps forward with a transformative solution: the Snapify E-commerce Platform. This visionary project seeks to redefine the online shopping experience, especially in the realm of footwear. The platform is meticulously designed to transcend the limitations of traditional e-commerce interfaces, offering users an immersive, responsive, and user-friendly environment tailored for the unique intricacies of shoe shopping. Simultaneously, administrators will wield an efficient Admin Dashboard, empowering them to manage the diverse range of footwear products seamlessly.

**High level deliverables:**

**User Dashboard:**

* Implementation of an interface that caters specifically to the nuanced requirements of footwear enthusiasts.
* Features designed for effortless browsing, selection, and purchase of a diverse array of shoes, ensuring a tailored and enjoyable user experience.

**Admin Dashboard:**

* Development of a formidable administrative interface, crafted to handle the intricacies of footwear product management.
* Efficient tools for streamlined product management, insightful reporting, and seamless discount implementation.

**Database Integration:**

* Integration with a backend database, intricately designed to manage the diverse and complex data associated with footwear products.

**Mobile App (iOS/Android):**

* Deployment of a mobile application on both iOS and Android platforms, ensuring a secure, seamless, and enjoyable shoe shopping experience on mobile devices.

**Documentation:**

* Preparation of comprehensive documentation, including user guides and technical specifications, to facilitate a smooth onboarding process for users and administrators within the realm of footwear fashion.

**Planned Beginning and Ending Dates:**We started planning this and working on this project on: **17/01/2024** and we will be finishing this project by **18/04/2024**.

We appreciate your review, comment and approval of this project for our team.

Sincerely,

Bhargav Borse – 301278352

Kajal Patel – 301399333

Khanjan Dave – 301307330

Rahul Edirinsinghe – 301369991