MAPD 726 - Project Information Sheet

Project Title: __Snapify_____

Project Team Number and Name: __Team 1_____

Project Team Members (Team Leader name first):

Project Team Members (Team Leader name first):

Name	E-Mail Address	Phone
Bhargav Borse	bborse@my.centennialcollege.ca	4379700396
Kajal Patel	kpat1030@my.centennialcollege.ca	4376628269
Khanjan Dave	Kdave20@my.centennialcollege.ca	4374605060
Rahul Edirisinghe	rediris1@my.centennialcollege.ca	6478774792

Client Company: _____

Client Contact Name/Phone/E-mail address:

_____

Address (Street/City/Province/Postal Code):

_____

_____

(Fill in the client information, if you have a real client only)

Brief Description of Project:

Overview: The Snapify E-commerce Platform is a groundbreaking initiative aimed at delivering a sophisticated yet user-friendly online shopping experience. We will develop this using Flutter, the platform embraces an Agile methodology to ensure flexibility and responsiveness throughout the development lifecycle.

Key Features:

1. **User Dashboard:**
   - Intuitive interface for seamless user interaction.
   - Streamlined product exploration, cart management, and secure checkout.

2. **Admin Dashboard:**
   - Robust administrative tools for efficient product and discount management.
   - Real-time analytics for monitoring the best selling products.

3. **Database Integration:**
   - Secure integration with a backend database for efficient and reliable data storage.
   - Ensures data integrity and accessibility for both users and administrators.

4. **API Integration:**
   - Seamless connection to external APIs for extended functionality and third-party service integration.
   - Enhances platform capabilities and facilitates a broader range of services.

5. **Mobile App (iOS/Android):**
   - Deployment on both major mobile platforms to maximize user reach.
   - Optimized for a responsive and consistent experience across devices.

6. **Documentation:**
   - Comprehensive guides and technical specifications for easy reference.
   - Ensures clear communication and understanding among team members.

Project Goals:

- Define and finalize project scope, objectives, and team roles.

- Emphasize user experience in the design and scope finalization.

- Formalize documentation, including letters of intent, engagement, and a detailed project proposal.

- Implement iterative development and testing for incremental platform enhancements.

- Finalize testing, quality assurance, and prepare for project submission.

The Snapify E-commerce Platform aspires to set new standards in online shopping by prioritizing user-centric design, efficient administration, and seamless API integration for extended functionality and improved customer satisfaction.