**MAPD 726 - Project Information Sheet**

Project Title: \_\_Snapify\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Team Number and Name: \_\_Team 1\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Team Members (Team Leader name first):

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| --- | --- | --- |
| Name | E-Mail Address | Phone |
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Client Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Client Contact Name/Phone/E-mail address:   
  
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Address (Street/City/Province/Postal Code):   
  
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(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.