System Request: Campus Scooter / Bike Rental	
Project Sponsor:	Campus Administration / Committee
Business Need:	Students and faculty face challenges traveling across campus, Foodland, and PCC due to long walking distances, lack of quick transportation options, and limited parking. Many rely on walking, which can be time-consuming, or personal bikes/scooters, which require maintenance and storage. A **scooter/bike rental service** would provide a **fast, convenient, and affordable** way to get around.
Business Requirements:	**Mobile App:** Users can locate, rent, and return scooters/bikes via an app. **Cashless Payment:** Supports multiple payment methods ($1-$5 per ride). **GPS Tracking & Map:** Shows nearby available scooters/bikes and designated docking stations. **Dashcam / Rear Camera:** Enhances security and monitoring. **Ride Logs:** Users can track their ride history. **Geo-Fencing (Area Locked):** Limits rentals to specific campus zones.
Business Value:	**Reduces travel time by 30-50%** compared to walking. **Increases accessibility** for students without personal bikes or cars. **Encourages sustainability** by reducing reliance on cars for short-distance travel. **Potential revenue generation** for the university through ride fees. **Improves campus mobility** and reduces late arrivals to classes/work.

Special Issues or Constraints:	**Initial funding** is needed to purchase and maintain scooters/bikes. **Setting up charging/docking stations** in high-traffic areas. **Ensuring safety & liability policies** for users. **Integration with existing campus infrastructure** and regulations. **Launch Date - January 2026**

The Team:

Chezza Mae Bomediano - (PM - SA) **(**Project Manager, Systems Analyst) Chezza, originally from the Philippines, is pursuing a major in Computer Science with minors in Organizational Leadership and Film. Her proficiency in programming languages will be valuable in developing the mobile application for this project. Additionally, her background in corporate business, business communication, people management, and training from previous work experiences equips her with the skills necessary to engage with project sponsors, negotiate with potential suppliers, and contribute to the overall planning of the system.	

Donovan Cocco - (BA, IA)
(Business Analyst, Infrastructure Analyst)

Donovan comes from a background of both technology and finance, and is currently studying both IT and Accounting. From the finance end, his experience in business transactions and markets help to determine optimal business practices surrounding the system. His networking and hardware experience in IT support the systems adaptability to requirements and business needs.

Naga Sai Kiran. Gubbala - (SA, IA, CMA)

Kiran is from India and is majoring in Information Technology with minors in Hospitality Tourism Management & Communication. As a Change Management Analyst, Kiran focuses on the people and management aspects of system installation. He ensures proper documentation, user training, and strategies to overcome resistance. His role is crucial during implementation but starts early in analysis and design.