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## Food Truck Technology Roadmap

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## Food Truck Technology Roadmap

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The company that hosted this capstone project operates a chain of convenience stores throughout the United States. Over the past ten years, the hosting company has sought revenue growth through the improvement and expansion of their food service program. In 2010, the company launched an in-store restaurant that offers freshly prepared pizza, panini, and breakfast sandwiches. This in-store concept has been a very successful venture, and based on this success, the company intends to extend the concept into a national food truck fleet. The fleet is intended to be a flexible, highly-mobile business enabler. The business objectives for the fleet include revenue growth, building brand awareness, and training and recruiting staff.

The purpose of this project is to make recommendations to improve the Food Truck fleet from a technology perspective, while respecting the company's business imperatives for the fleet. These recommendations will build upon the technology stack of a prototype food truck that was implemented in March 2017 and allow the creation of a technology roadmap for subsequent truck implementations. Elements of the technology roadmap include recommendations regarding networking, hardware, and applications for customer ordering, point-of-sale, and kitchen management.