

MIS 4596
Project Charter

Project Title	Honeydew	Product/Process Impacted	GPS
Start Date	February 2, 2016	Organization/Department	HoneyApps INC.
Target Completion Date	April 19, 2016	Champion	Anthony Messina

		Description					
1. Project Description		Smart-phone users heavily rely on technology to provide extensive details on navigation routes. Such details include the time it takes to reach the destination from point A, the accidents/traffic each route includes, and ratings on the location. The problem with these current technologies is that the end-user can only input one starting point and ending point. Our application, ‘Honeydew’, will solve this problem by allowing end-users to input multiple locations, while simultaneously promoting businesses with a marketing edge. This edge will guarantee end-users costs savings with vendor coupons, favorites and ratings at each destination.					
2. Project Scope		<ul style="list-style-type: none">● Route optimization● Vendor Ratings● Vendor Favorites● Vendor Coupons					
3. Project Goal and Deliverables Goal: Our goal is to reduce end-user time by 40%, and reduce costs by 60%. Deliverables: <ul style="list-style-type: none">● Prototype● Presentation● Project Charter● Milestones● Status Reports			Metrics	Baseline	Current	Goal	
			Time Savings of Drive	5 mins	2 mins	15 mins	
			Cost Savings	\$5	\$3	\$20	

4. Business Results Expected		By reaching our goals, Honey Apps Inc., our start-up company, will recognize an increase in downloads from end-users and a constant revenue stream from businesses striving to market their locations. Our start-up company can look to achieve further goals of reducing end-user route times by 50%.			
5. Team members		Sponsor: Venture Capitalist PM: Arif H. Tech Lead: Joe H. Presentation Lead: Amanda & Kevin			
6. Support Required and risks		Xcode consultants and experts. A team of Alpha / Beta testers. We have to over come the obstacle of building the app with a limited budget			
7. Customer Benefits		Our application will streamline our customers daily tasks by providing them with the most efficient path to their series of destinations. Simultaneously, this application will promote costs savings for users with marketing benefits from companies.			
8. Technology Architecture		Xcode platform			
9. Overall schedule/Work Breakdown Structure (Key milestones & dates)		Responsible individual	Output (notes, diagrams, interviews, screen prints)	Date started if in progress Or Expected completion date	Date completed or date completion is expected
<i>Planning</i>		Joe	WBS High Level timeline	Feb 2	Feb 15
<i>Analysis</i>		Kevin	Process Flow Infrastructure diagram	Feb 2	March 1
<i>Design</i>		Arif	Mockup	Feb 2	March 1
<i>Implementation: Construction</i>		Amanda & Joe	Prototype	March 2	March 30
<i>Implementation: Testing</i>		Arif & Kevin	Testing Log	April 1	April 19
<i>Installation</i>		Joe, Arif & Amanda	Schedule Completion Checklist	April 21	May 4