Subject	Success Criteria
Shell	1) Does the Cooler retain Ice for a minimum of 12 hours? 2) Does the empty weight stay less than 40 lbs? 3) Does the storage volume measure 1.5 cubic feet?
Touch Screen	1) Does the touch screen respond to touch inputs correctly 9/10 times?
Controller	1) Does the microcontroller properly control the system without errors 19/20 times?
App integration	1) Does the App take full control of the system without interference 9/10 times?
Power System	1) Does the system properly power on and off 95% of the time 19/20?
GPS	1) Does the GPS module accurately track the cooler's location 95% of the time?
Locking mechanism	1) Does the lock engage and disengage when signalled by the Touch screen, Mobile app, and RFID keyless entry 9/10 times?