1. Product/Service Description
2. ***Product Context***

*This product is one of three parts of the Robotics Triathlon. This product is self-contained and independent of the other parts of the Triathlon, as all that is needed is the Sphero Edu application and robot.*

1. ***User Characteristics***

* *Team members- Students, two years of coding experience, beginner knowledge of Sphero programming*

1. ***Assumptions***

* *The classroom (HH-208) is available for students when necessary for testing*
* *Team members have non-conflicting schedules and can meet up*
* *The Sphero robot is provided by Professor Eckert*
* *Sphero robot is functional as well as the application used for programming*

1. ***Constraints***

* *Team members are only able to meet up at specific times*
* *Parts of the tape on the course are missing*
* *Tiles on the ground of the classroom are uneven*
* *HH-208 is not always available*

1. ***Dependencies***

* *Testing must occur in HH-208*
* *Requirements table and algorithm must be completed before coding can begin*
* *Sphero robot must be placed on blue tape rectangle and complete the course*
* *Sphero Edu application must be used to program robot*