Student Name: Ashish Kumar CCS: ashish9 Date: 2/18/15

Location: 145 Ryder Hall

<u>Grader1:</u> Shruti Patankar <u>Grader2:</u> Chi Song

Points Received / Max

Score: 36 / 50

 Design:
 16 / 20
 Codewalk:
 18 / 20

 Data Design:
 4 / 5
 Q&A:
 10 / 10

Function Spec: 5 / 5 Alt Data Defs: 3 / 5 Implementation: 3 / 5 Presentation: 5 / 5

Correctness: 2 / 10

4 / 5

Design Feedback:

Data Design:

- 1. Interpretation for some data definitions incomplete (For example World)
- 2. (make-world..) containing wrong data types. Be careful "Axis" data type is missing
- 3. Data design recipe followed very well this time. Keep up the good work!

Implementation:

1. Avoid using long functions

Style:

2. Include a test section covering all the tests in your program which will show your testing scenarios. Writing few test to achieve 100% test coverage is not recommended.

You should cover all testing scenarios

Style:

- 1. WARNING:Commented code left in the final submission (Run function)
- 2. Avoid use of magic constants in your program. (Magic constants have been used in lot of places)
- 3. Try to come up with meaningful names to functions. ("new-ball-x" what is this function doing? Not very clear from the name. Is it?)