

Team 07
Project 03
EECS 448
Dr. Johnson
10/09/20

Hours Estimate

Project 03 Hours Estimate (Agile story points)

Project 2 is composed of 6 components (1 story-point = 3 hours):

1. Special-shot (8 pts)
 - a. Code: ≈ 25 hours
 - b. Documentation: ≈ 1.5 hours
2. Easy AI (8 pts)
3. Medium AI (8 pts)
4. Hard AI (8 pts)
5. Replace ships (4 pts)
6. AI settings (4 pts)

Project 3 is composed of n components:

1. Paddle (1 pts)
 - a. Code: ≈ 4 hours
 - b. Documentation: ≈ 0.5 hour
2. Ball (1 pts)
 - a. Code: 3.5-4 hours
 - b. Documentation: 15 minutes
3. Bricks (3 pts)
 - a. Code: ≈ 12 hours
 - b. Documentation: 15 minutes
4. Canvas (0.5 pts)
 - a. Code: ≈ 1 hour
 - b. Documentation: ≈ 0.5 hour
5. Stats page (5 pts)
 - a. Code: ≈ 15 hours
 - b. Documentation: ≈ 1 hour
6. Level Page (8 pts)
 - a. Code: ≈ 24 hours
 - b. Documentation: ≈ 1 hour
7. Load page (4 pts)
 - a. Code: ≈ 12 hours
 - b. Documentation: ≈ 1 hour

Sum of hours: 22.5 pts * 3 hours = 67.5 hours