

**Due: Saturday, 3/13 @ noon**

List of things to do

- Refactoring
  - Put everything to 1 SpriteFactory - Derek A
  - Refactor Controller (Initialize key presses here instead of game1) - Derek A
  - Refactor ReadMe - Chris A
  - Add IUpdatable and IDrawable interfaces - Zach A
  - Refactor Enemy attacks (create throwable object class; could be used for Link) - Kevin A
  - Refactor Link classes to two state patterns - Nick A
  - Game Object Class - Kevin A
- Collisions
  - Collision Research - Derek B
  - State or transition changes after collision - Nick C
  - Collision Detection - Kevin D
  - Collision Resolution - Zach D
- Levels
  - Level Research - Nick B
  - Level loader - Yaj D
  - Create rooms with different objects/enemies - Zach C
    - Zach will create the first screen, everyone makes one after
  - Create a way for the user to move between rooms - Nick C
- Sprint3 specific things
  - Load new sprites - Derek B
  - Sprite rectangles for background images - Chris B
  - Gamepad class? - Yaj D
  - Room Mover - Chris C
    - Right-click to move to next room, left click to move to the previous room
- Other things
  - ReadMe - Chris E
  - Code Analysis - Derek E
  - Team progress board - Chris E
  - Team Reflection - Everyone
  - Code Review - Everyone

| Class | Points | #points per class |
|-------|--------|-------------------|
| A - 7 | 2      | 14                |
| B - 4 | 2      | 8                 |
| C - 4 | 4      | 16                |
| D - 4 | 6      | 24                |
| E - 3 | 1      | 3                 |

Total points  
65

Points per person  
11

Nick - A, B, C, C - 12 points  
Derek - A, A, B, B, E - 9 points  
Kevin - A, A, D - 10 points  
Zach - A, C, D - 11 points  
Chris - A, B, C, E, E - 11 points  
Yajat - D, D - 12 points