Test Coverage of Classes List

Below is a list of all of the classes in our project. They are colour coded based on how much coverage they received from unit tests:

Red - Untested Orange - Partially tested Green - Fully tested

1. Components

- a. AnimationComponent
- b. CounterComponent
- c. FixtureComponent
- d. HitboxComponent
- e. InteractionComponent
- f. PlayerComponent
- g. PositionComponent
- h. TextureComponent
- i. TooltipComponent

2. Constants

- a. ActivityType
- b. GameConstants
- c. MoveDirection
- d. PlayerConstants

3. Models

- a. GameState
- b. PhysicsPolygon
- c. ScoreCalculator

4. Screens

- a. EndScreen
- b. InstructionScreen
- c. Leaderboard
- d. MainMenu
- e. PlayerNameInput
- f. Playing

5. Systems

- a. AnimationSystem
- b. CounterUpdateSystem
- c. DebugSystem
- d. InteractionOverlayRenderingSystem
- e. MapRenderingSystem
- f. PlayerInputSystem
- g. PlayerInteractionSystem
- h. StaticRenderingSystem
- i. TooltipRenderingSystem

6. Utils

- a. ChangeListener
- b. LeaderboardManager