**Brick Breaker Revolution**

Feature rich brick-breaker game

Feature List

* Multiple levels with increasing difficulty
* Bricks that take multiple hits to destroy
* Special paddle power-ups
* Locally saved high scores list
* Save game state
* Start screen and pause and options menus
* 2 player pong mode
* Remappable game controls
  + Optional mouse OR keyboard control
* Background Music and SFX

Classes

* Game
  + Game state
  + Level
  + Gameboard
* Gameboard
  + 2D array of Brick objects
  + X, Y location
  + Height, width
* Brick
  + State
  + Powerup object
  + Sound Effects
* Paddle
  + X location
  + X velocity
  + Power up state
  + Height, width
* Ball
  + X, Y location
  + X, Y velocity
  + Color
* Powerup
  + X, Y location
  + Y Velocity
  + Type