```
GameState
          + game
          + draw()
          + update()
          + handleInput()
          + runThreads()
         GameStatePlay
+ mew
+ blacky
+ delay_count
+ last_activated_critter
+ firstStart
+ show waypoints
+ endOfWaves
+ drawThread

    localPosition

tileX
- tileY

    mapBackdrop

    interfaceBackdrop

    buttonMap

- returnToMenu
- range

    towerSelector

    fieldTowerSelector

and 28 more...
  game object manager
tower_manager
+ runThreads()
+ GameStatePlay()
+ ~GameStatePlay()
+ handleGameOver()
+ registerObserver()

    draw()

+ update()
+ handleInput()
+ getStartingWaypoint()
+ getCurrentCritterWave()
addWaypoints()
getWaypointsFromMapPath()
drawWaypoints()

    moveActivatedCritters()

moveCritter()
initializeButtonMap()
buttonCommandLibrary()
- towerCommandLibrary()
- checkIfAtEndTile()
- handleCritterRemovalFromWave()

    handleCritterWaveLevelSwitching()

- setCritterWaveLevels()
getTower1ButtonSpecs()
getTower2ButtonSpecs()
getTower3ButtonSpecs()
getPauseButtonSpecs()
getUnPauseButtonSpecs()

    getReturnToEditorButtonSpecs()

getStartWaveButtonSpecs()
```