```
HeadBall::State
   + init()
  + handleInput()
   + update()
  + draw()
   + pause()
  + resume()
   + animate()
   + ~State()
HeadBall::GameState
  data
 timeText
 p1Score
 _p2Score
 _scoreTime
 world
 _ground
 leftUpHill
_rightUpHill
 wall
 _leftPost
 _rightPost
 _p1
 _p2
 _ball
_isPaused
 _isSecondHalf
 pauseBtn
 crowdCheerSfx
 btnClickSfx
_longWhistleSfx
 shortWhistleSfx
 _playerKickSfx
_p1MoveCounter
_p2MoveCounter
+ GameState()
+ init()
+ handleInput()
+ update()
+ draw()
+ pause()
+ resume()
+ animate()
+ kick()
```