```
std::enable shared
  from this < State >
         State
  + State()
  + ~State()
  + on_key_press()
  + on key release()
  + update()
  + render()
  + run()
  Game Over State
- font
- enter pressed
- background
- selected
- options
- game
+ Game Over State()
+ ~Game_Over_State()
+ on_key_press()
+ update()
+ render()
```