## **Ripoff The Card Game**

Ripoff Card Game Azkaban Dabmentors Tyler Wallschleger, Brandon Kyle, Dakota Simpkins | December 9th 2019

This blank UML template can help you:

**Description** 

 Access shapes to create UML activity, sequence, state machine, or use

testCardFive Card = new Card("Card Five", "05", 5)

testCardEight Card = new Card("Card Eight", "08", 8)

testCardNine Card = new Card("Card Nine, "09", 9)

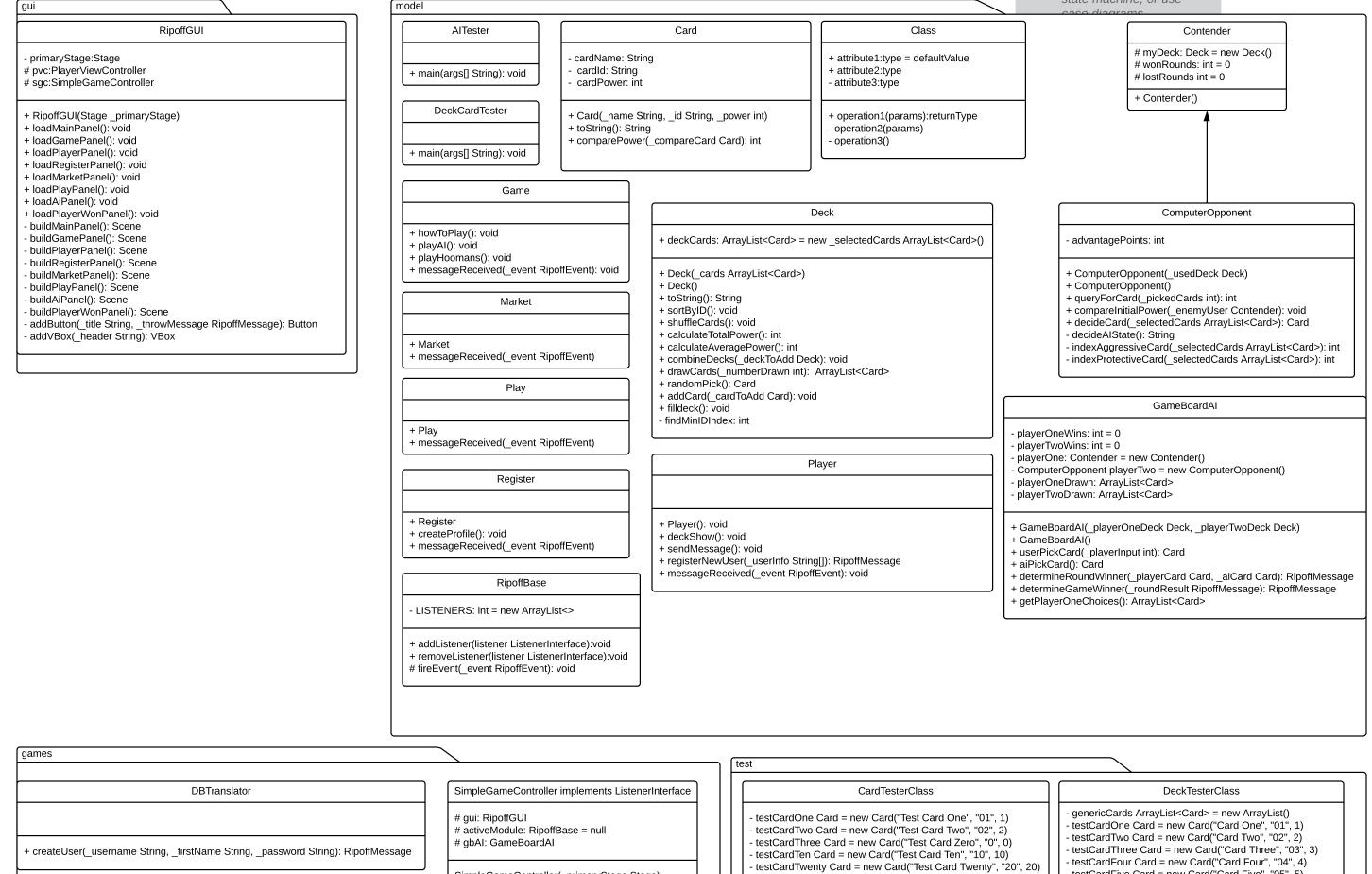
testCardTen Card = new Card("Card Ten", "10", 10)

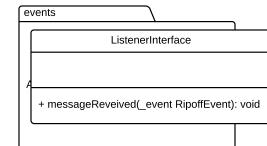
genericDeck Deck = new Deck()

- testDeckShuffleCards(): void

+ runDeckTests()

testCardSix Card = new Card("Card Six", "06", 6) testCardSeven Card = new Card("Card Seven", "07", 7)





Main extends Application

+ start(primaryStage Stage): void

+ main(args String∏): void

## RipoffMessage

- + GAME PANEL: int = 1
- + PLAYER\_PANEL: int = 2 + EXIT\_PANEL: int = 3
- + REGISTER PANEL: int =4 + MARKET PANEL: int = 5
- + PLAY\_PANEL: int = 6
- + SEE\_DECK int = 10
- + SEND MEMES: int = 20
- + CREATE PROFILE: int = 30
- + CHECK\_LOGIN: int = 31
- + MISSING\_USERNAME: int = 32
- + MISSING FIRSTNAME: int = 33
- + MISSING PASSWORD: int = 34
- + HOW\_TO\_PLAY: int = 100
- + PLAY\_AGAINST\_HOOMANS:int = 200
- + PLAY AGAINST AI: int = 300
- + PLAYER WON ROUND: int= 400
- + AI\_WON\_ROUND: int = 401
- + DRAW\_ROUND: int = 402
- + PLAYER\_WON\_GAME: int = 403
- + AI WON GAME: int = 404 + NO WINNER: int = 405
- + ERROR: int = 999
- int \_thismessage
- + RipoffMessage(\_message int)
- + getCode(): int

RipoffEvent

+ runCardTests(): void

+ main(args[] String): void

- testCardComparePower(): void

RunTests

message RipoffMessage

SimpleGameController(\_primaryStage Stage)

ripoffPanelListener(\_newModule RipoffBase): void

+ messageRecieved(\_event RipoffEvent): void

- mainPanel: void

gamePanel: void

playerPanel: void

marketPanel: void registerPanel: void

- aiWinPanel: void

- + RipoffMessage(source Object, \_message RipoffMessage)
- + getMessage(): RipoffMessage