

UML DIAGRAM

```
class: DealerPlayer

attributes: __hand

methods: draw_card(),get_hand_value(),

show_hand()
```

class: HumanPlayer

attributes: __hand

methods: draw_card(),get_hand_value(),

show_hand(), make_bet(), hit_or_stand()

class: MyPlayer

attributes: __threshold

methods: draw_card()

class: DealerPlayer

methods: draw_card()

class: Game

attributes: num_players, starting_chips,

players, chips, deck

methods: deal_card(), play_round(),

play_game()

class: MyPlayer

attributes: threshold

methods: draw_card()

class: DealerPlayer

methods: draw_card()

Question 2 and 3

```
class: Game

attributes: num_players, starting_chips,

players, chips, deck

methods: deal_card(), play_round(),

play_game()
```

```
class: Player
methods: draw_card(), get_value(),
get_hand()
```

Question 2 and 3

class: Game

attributes: player, dealer

methods: deal(), play()