

TheBlackJack URL's and JSON Responses

1. Register user in game. Default value of players balance – 100 coins. - <http://localhost:8084/purse/initDefaultPlayer> :

```
{"purse":{"purseld":1,"balance":100.0,"game":{"gameld":2},"bet":0,"gameStatus":null,"playerPoints":0,"dealerPoints":0,"playerCards":[],"dealerCards":[]}
```

2. Register user with certain balance - <http://localhost:8084/purse/initSpecialPlayer/200> :

```
{"purse":{"purseld":4,"balance":200.0,"game":{"gameld":5},"bet":0,"gameStatus":null,"playerPoints":0,"dealerPoints":0,"playerCards":[],"dealerCards":[]}
```

3. Replenish existing purse by 50 coins - <http://localhost:8084/purse/replenish/4/50> :

```
{"purse":{"purseld":4,"balance":250.0,"game":{"gameld":5},"bet":0,"gameStatus":null,"playerPoints":0,"dealerPoints":0,"playerCards":[],"dealerCards":[]}
```

4. Replenish non existing purse - <http://localhost:8084/purse/replenish/10/50> :

```
{"url":"http://localhost:8084/purse/replenish/10/50","ex":"Replenish purse failed. Purse does not exist"}
```

5. Deal cards without bet - <http://localhost:8084/action/4/bet/50>:

```
{"url":"http://localhost:8084/action/4/deal","ex":"Bet does not exist. You must do your bet first."}
```

6. Do bet - <http://localhost:8084/action/4/bet/50> :

```
{"purse":{"purseld":4,"balance":250.0,"game":{"gameld":5},"bet":50,"gameStatus":null,"playerPoints":0,"dealerPoints":0,"playerCards":[],"dealerCards":[]}
```

7. Deal cards - <http://localhost:8084/action/22/deal>

```
{"purse":{"purseld":22,"balance":150.0,"game":{"gameld":23},"bet":50,"gameStatus":"pending","playerPoints":9,"dealerPoints":0,"playerCards":[{"cardRank":"SEVEN","cardSuit":"DIAMONDS"}],"dealerCards":[{"cardRank":"ACE","cardSuit":"HEARTS"}]}
```

8. Hit Action <http://localhost:8084/action/22/hit>

```
{"purse":{"purseld":22,"balance":150.0,"game":{"gameld":23},"bet":50,"gameStatus":"pending","playerPoints":16,"dealerPoints":0,"playerCards":[{"cardRank":"SEVEN","cardSuit":"DIAMONDS"}],"dealerCards":[{"cardRank":"ACE","cardSuit":"HEARTS"}]}
```

9. Stand action <http://localhost:8084/action/22/stand>

```
{"purse":{"purseld":22,"balance":50.0,"game":{"gameld":23},"bet":50,"gameStatus":"loose","playerPoints":16,"dealerPoints":19,"playerCards":[{"cardRank":"SEVEN","cardSuit":"DIAMONDS"}],"dealerCards":[{"cardRank":"ACE","cardSuit":"HEARTS"}]}
```