**Test Cases Covered**:

1. Create a new deck of cards
2. Support adding jokers with a POST
3. Draw one or more cards from a deck

**Steps to Execute**:

Download the file “**FinraAPITest.jar**” from github (<https://github.com/chandu515/SampleFinraAPITest>) and save it anywhere on the laptop/desktop

1. If executing from Mac OS
   1. Open Terminal
   2. Enter the command: **java –jar <path where jar file is saved>/FinraAPITest.jar**
      1. For example: **java –jar /Users/Chandu/Desktop/FinraAPITest.jar**
   3. Press **Enter** key
   4. Validate output
2. If executing from Windows
   1. Download and install curl (<https://curl.haxx.se/download.html>)
   2. Extract the downloaded folder or **curl.exe** to “**C:\Windows\System32**”
   3. Add the path of the curl to environmental variables
   4. Restart the system
   5. Open Command Prompt
   6. Enter the command: **java –jar <path where jar file is saved>/FinraAPITest.jar**
      1. For example: **java –jar C:\Users\Chandu\Desktop\FinraAPITest.jar**
   7. Press **Enter** key
   8. Validate output

**Sample Output**:

Test case 1: Create a new deck of cards

Curl command executed to do a GET request to create a new deck of cards is: curl -v [https://deckofcardsapi.com/api/deck/new/](https://deckofcardsapi.com/api/deck/new/" \t "_blank)

New deck of cards output is: {"success": true, "deck\_id": "v534n4ytivbq", "remaining": 52, "shuffled": false}

Test case 2: Add joker to the deck of cards

Curl command executed to do a POST request to add Joker to the deck is: curl -v -H "jokers\_enabled:true" [https://deckofcardsapi.com/api/deck/new/](https://deckofcardsapi.com/api/deck/new/" \t "_blank)

Output after supporting adding joker to the deck of cards is: {"success": true, "deck\_id": "41ulrb3wxdhf", "remaining": 52, "shuffled": false}

Output after adding joker to the new deck of cards is: 41ulrb3wxdhf

Test case 3: Draw one more new card from the deck of cards

Curl command executed to do a GET request to draw a new card from the deck is: curl -v [https://deckofcardsapi.com/api/deck/41ulrb3wxdhf/draw/](https://deckofcardsapi.com/api/deck/41ulrb3wxdhf/draw/" \t "_blank)

Output after drawing one more new card from deck of cards is: {"success": true, "deck\_id": "41ulrb3wxdhf", "cards": [{"code": "AS", "image": "[https://deckofcardsapi.com/static/img/AS.png](https://deckofcardsapi.com/static/img/AS.png" \t "_blank)", "images": {"svg": "[https://deckofcardsapi.com/static/img/AS.svg](https://deckofcardsapi.com/static/img/AS.svg" \t "_blank)", "png": "[https://deckofcardsapi.com/static/img/AS.png](https://deckofcardsapi.com/static/img/AS.png" \t "_blank)"}, "value": "ACE", "suit": "SPADES"}], "remaining": 51}