

# Judiciary Information System

**Prepared By:**

Divyansh Bhatia      Amartya Mandal      Esha Manideep Dinne

**Team:** The Normies

**Group:** 39

## TEST COMPLIANCE REPORT

### Information Stored Initially:

#### User Accounts:

##### Registrar:

- *Username: JISS\_Admin*
- *Password: Admin2021*

##### Judge:

- *Username: Sharma*
- *Password: Sharma1234*

##### Lawyer:

- *Username: jeff*
- *Password: community*

*Cases database is left empty initially.*

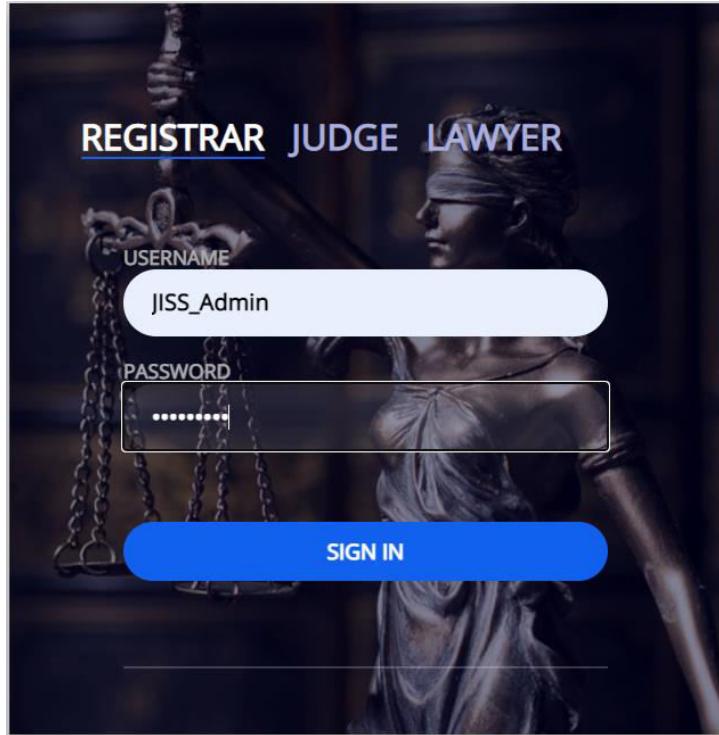
*Note: Judge and Lawyer are coded in the code before starting the testing process*



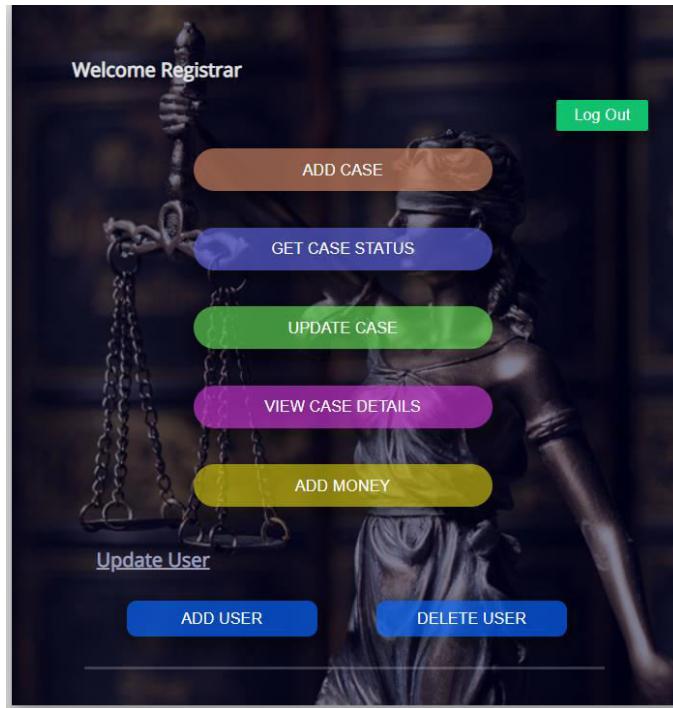
## Test 1:

**Description:** User sign-in of Registrar

**Input:**



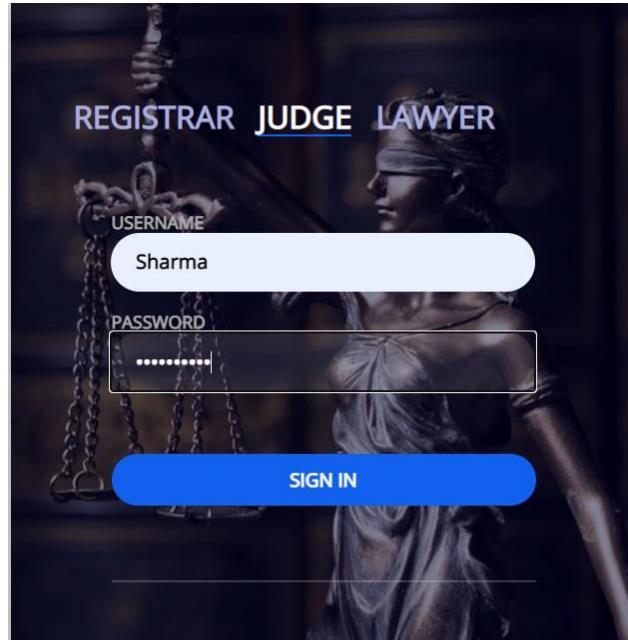
**Ouput:**



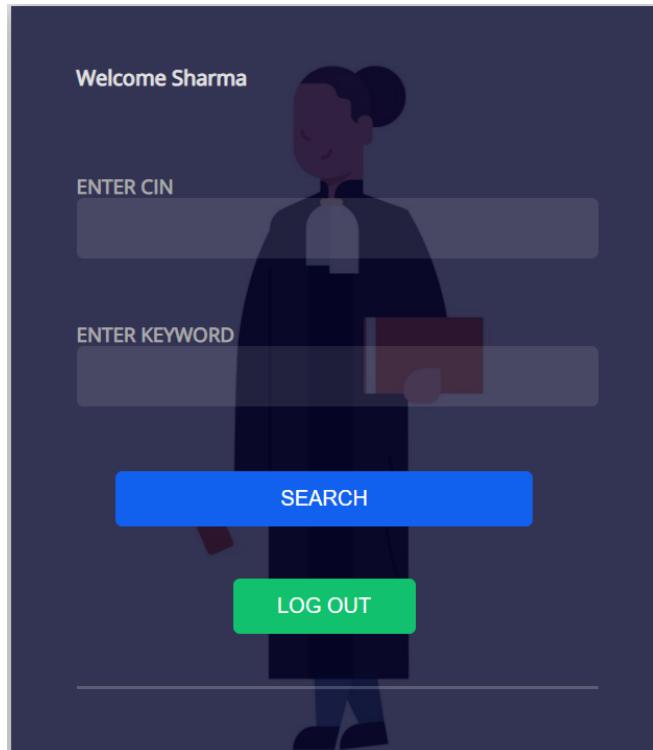
## Test 2:

**Description:** User sign-in of Judge

**Input:**



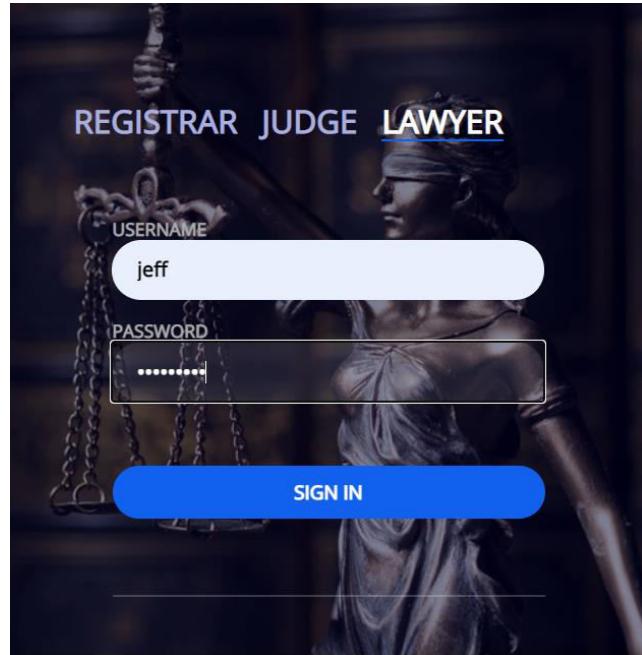
**Ouput:**



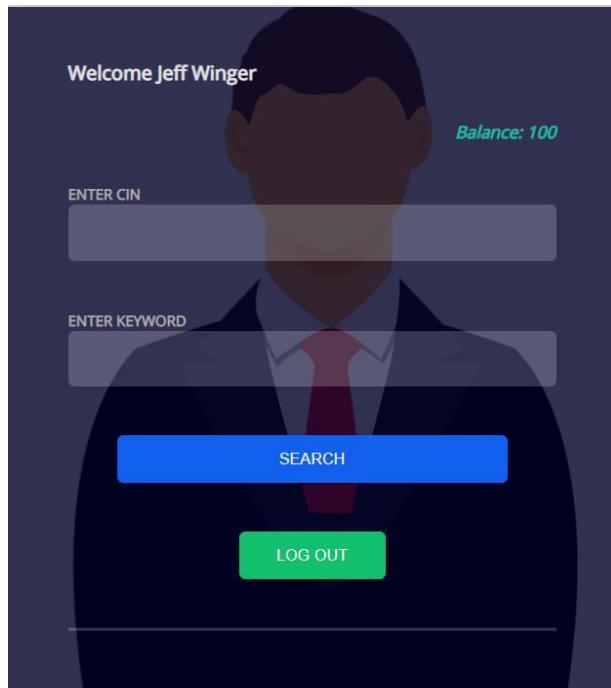
**Test 3:**

**Description:** User sign-in of Lawyer

**Input:**



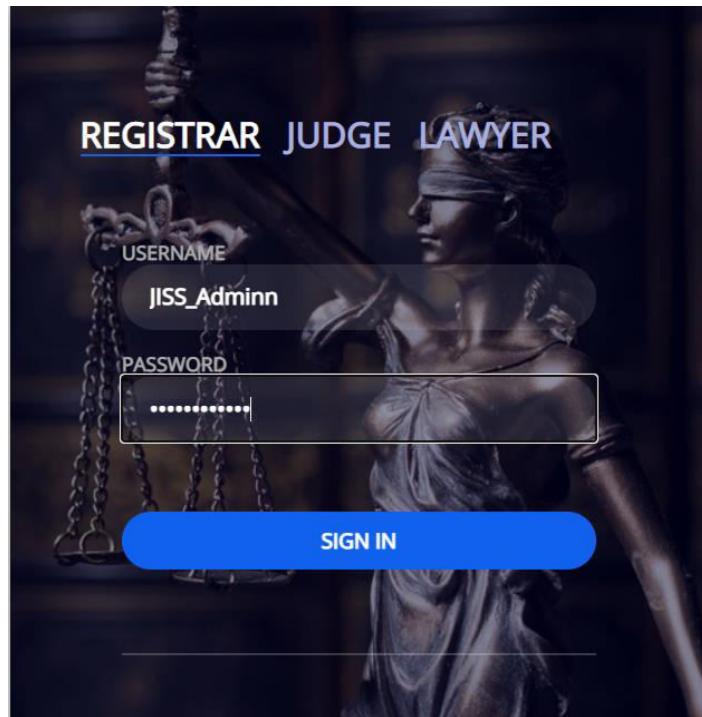
**Ouput:**



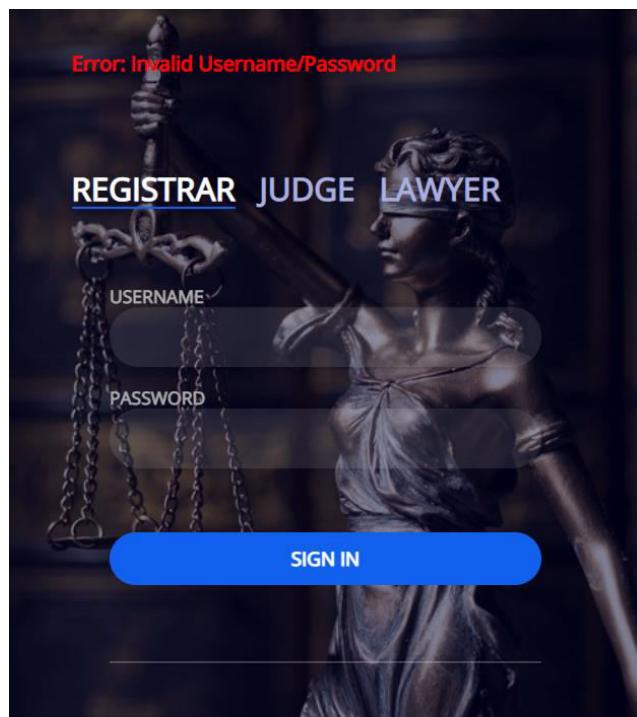
**Test 4:**

**Description:** User sign-in of Registrar with invalid details

**Input:**



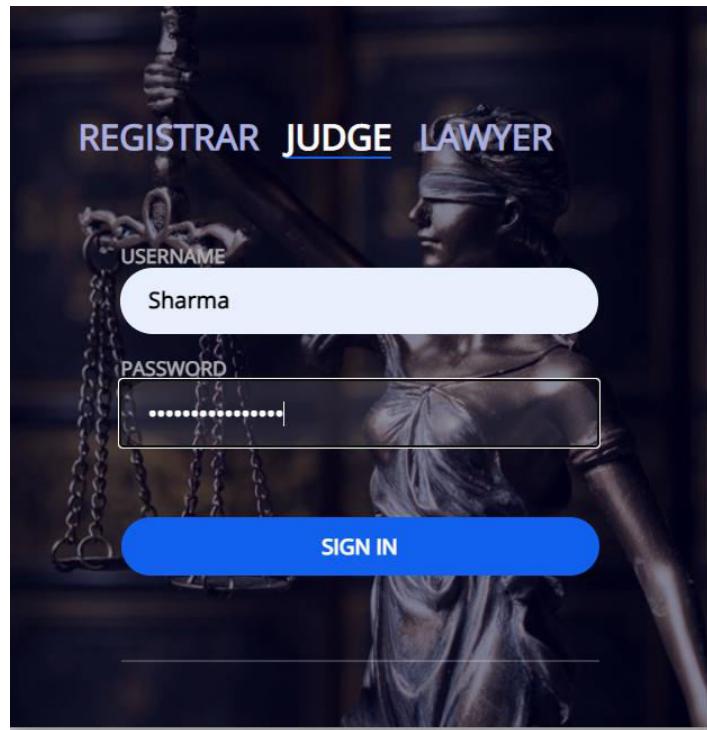
**Ouput:**



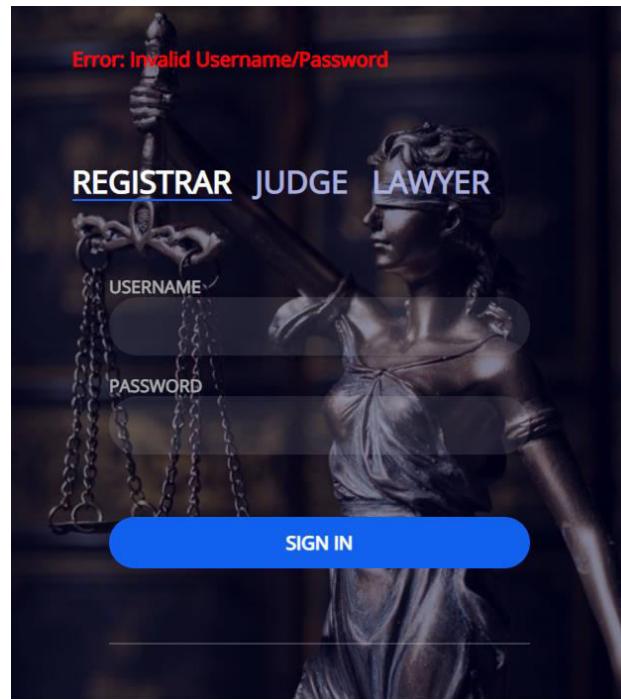
**Test 5:**

**Description:** User sign-in of Judge with invalid details

**Input:**



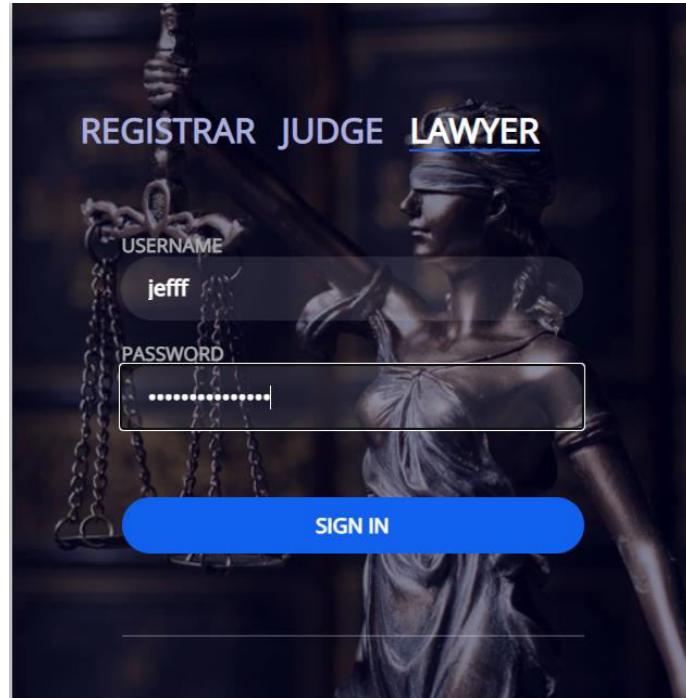
**Ouput:**



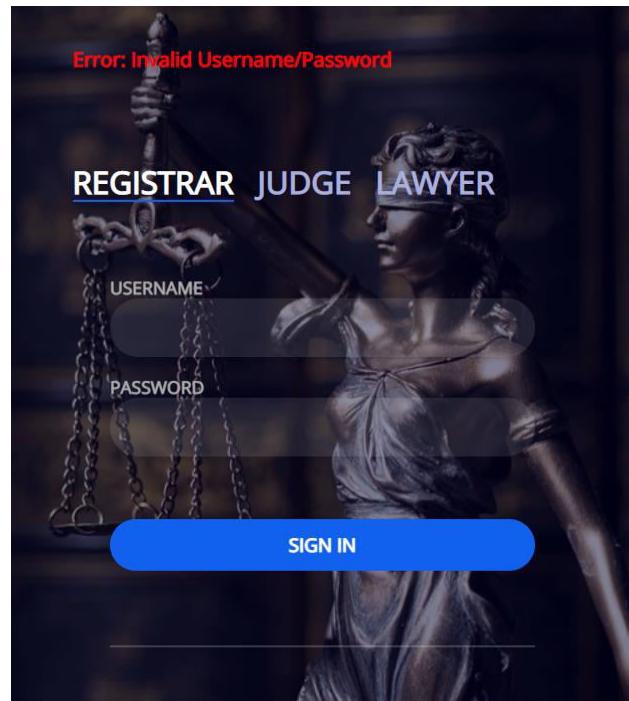
**Test 6:**

**Description:** User sign-in of Lawyer with invalid details

**Input:**



**Ouput:**



**Test 7:**

**Description:** Add new case with incomplete details

## Input:

### ADD CASE

DEFENDANT NAME

Divyansh Bhatia

[Return home](#)

DEFENDANT ADDRESS

Gujarat

CRIME TYPE

Harassment

CRIME DATE

22/3/2021

CRIME LOCATION

(empty)

OFFICER NAME

Esha Manideep

ARREST DATE

22/3/2021

JUDGE NAME

Sharma

LAWYER NAME

Jeff Winger

PROSECUTOR NAME

Amartya Mondal

[SUBMIT](#)

## Ouput:

### ADD CASE

[Return home](#)

Error: Please fill all the fields. None of the fields can be empty.

DEFENDANT NAME

(empty)

DEFENDANT ADDRESS

(empty)

CRIME TYPE

(empty)

CRIME DATE

(empty)

CRIME LOCATION

(empty)

OFFICER NAME

(empty)

ARREST DATE

(empty)

JUDGE NAME

(empty)

LAWYER NAME

(empty)

PROSECUTOR NAME

(empty)

[SUBMIT](#)

## Test 8:

**Description:** Add new case with invalid crime date

## Input:

## ADD CASE

[Return home](#)

DEFENDANT NAME

Divyansh Bhatia

DEFENDENT ADDRESS

Gujarat

CRIME TYPE

Harrassment

CRIME DATE

hey there

CRIME LOCATION

India

OFFICER NAME

Esha Manideep

ARREST DATE

4/4/2021

JUDGE NAME

Sharma

LAWYER NAME

Jeff Winger

PROSECUTOR NAME

Anartya Mandal

**SUBMIT**

## Ouput:

## ADD CASE

[Return home](#)

Error: Please enter a valid Crime Date.

DEFENDANT NAME

Divyansh Bhatia

DEFENDENT ADDRESS

Gujarat

CRIME TYPE

Harrassment

CRIME DATE

hey there

CRIME LOCATION

India

OFFICER NAME

Esha Manideep

ARREST DATE

4/4/2021

JUDGE NAME

Sharma

LAWYER NAME

Jeff Winger

PROSECUTOR NAME

**SUBMIT**

## Test 9:

**Description:** Add new case with invalid arrest date

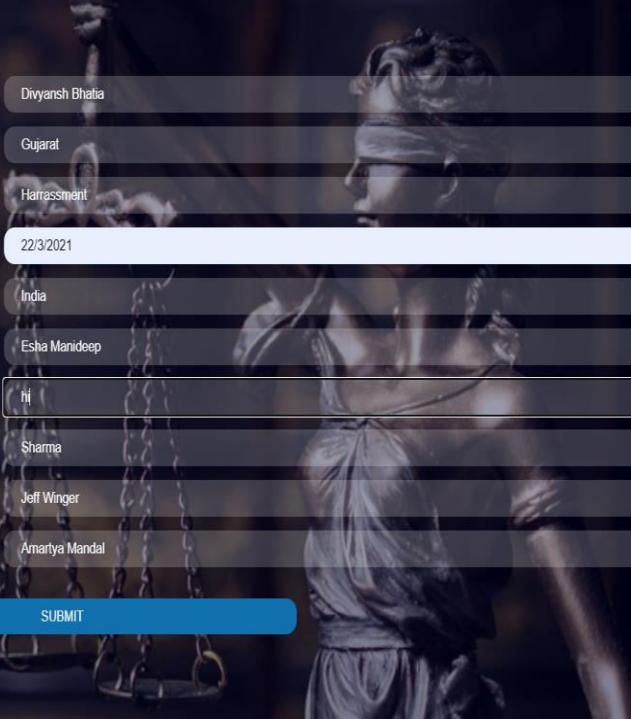
## Input:

**ADD CASE**

[Return home](#)

DEFENDANT NAME	Divyansh Bhatia
DEFENDENT ADDRESS	Gujarat
CRIME TYPE	Harrassment
CRIME DATE	22/3/2021
CRIME LOCATION	India
OFFICER NAME	Esha Manideep
ARREST DATE	Hi
JUDGE NAME	Sharma
LAWYER NAME	Jeff Winger
PROSECUTOR NAME	Amartha Mandal

**SUBMIT**



**Ouput:**

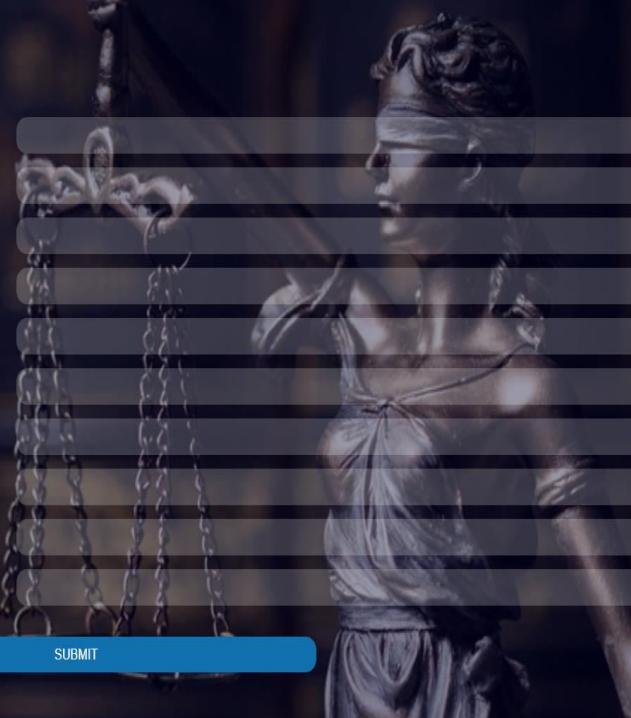
**ADD CASE**

[Return home](#)

Error: Please enter a valid Arrest Date.

DEFENDANT NAME	
DEFENDENT ADDRESS	
CRIME TYPE	
CRIME DATE	
CRIME LOCATION	
OFFICER NAME	
ARREST DATE	
JUDGE NAME	
LAWYER NAME	
PROSECUTOR NAME	

**SUBMIT**



**Test 10:**

**Description:** Add new case with invalid date

**Input:**

## ADD CASE

[Return home](#)

DEFENDANT NAME	Divyansh Bhatia
DEFENDENT ADDRESS	Gujarat
CRIME TYPE	Harrassment
CRIME DATE	8/4/2021
CRIME LOCATION	India
OFFICER NAME	Esha Manideep
ARREST DATE	22/3/2021
JUDGE NAME	Sharma
LAWYER NAME	Jeff Winger
PROSECUTOR NAME	Anamya Manda

SUBMIT

## Ouput:

### ADD CASE

[Return home](#)

Error: Please enter a valid Crime Date.

DEFENDANT NAME	
DEFENDENT ADDRESS	
CRIME TYPE	
CRIME DATE	
CRIME LOCATION	
OFFICER NAME	
ARREST DATE	
JUDGE NAME	
LAWYER NAME	
PROSECUTOR NAME	

SUBMIT

## Test 11:

**Description:** Add case with Invalid date

**Input:**

## ADD CASE

[Return home](#)

DEFENDANT NAME

Divyansh Bhatia

DEFENDANT ADDRESS

Gujarat

CRIME TYPE

Harassment

CRIME DATE

22/3/2021

CRIME LOCATION

India

OFFICER NAME

Esha Manideep

ARREST DATE

10/4/2021

JUDGE NAME

Sharma

LAWYER NAME

Jeff Winger

PROSECUTOR NAME

Amartya Mandal

**SUBMIT**

## Ouput:

## ADD CASE

[Return home](#)

Error: Please enter a valid Arrest Date.

DEFENDANT NAME

DEFENDANT ADDRESS

CRIME TYPE

CRIME DATE

CRIME LOCATION

OFFICER NAME

ARREST DATE

JUDGE NAME

LAWYER NAME

PROSECUTOR NAME

**SUBMIT**

## Test 12:

**Description:** Add Case with correct details

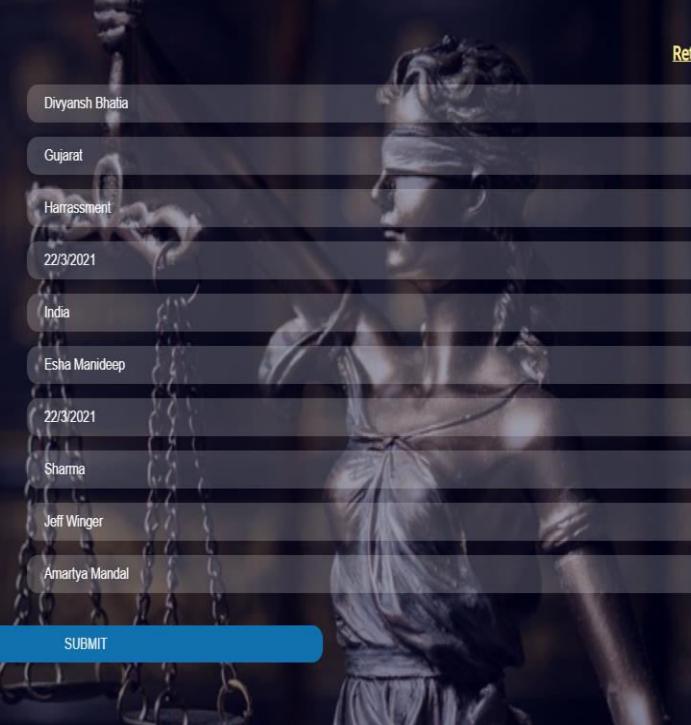
## Input:

**ADD CASE**

[Return home](#)

DEFENDANT NAME	Divyansh Bhatia
DEFENDANT ADDRESS	Gujarat
CRIME TYPE	Harassment
CRIME DATE	22/3/2021
CRIME LOCATION	India
OFFICER NAME	Esha Manideep
ARREST DATE	22/3/2021
JUDGE NAME	Sharma
LAWYER NAME	Jeff Winger
PROSECUTOR NAME	Amartya Mandal

**SUBMIT**

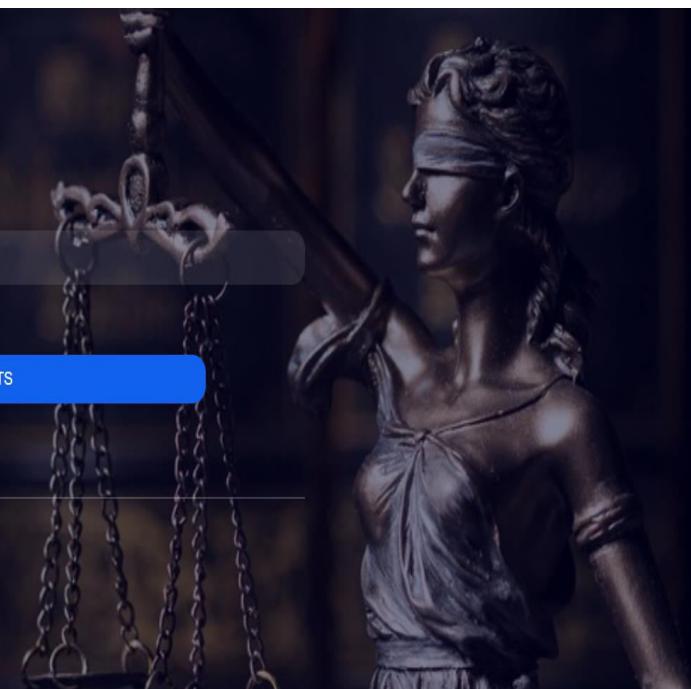


**Ouput:**

**Select a Hearing Slot**

ENTER DATE (DD/MM/YYYY)

**VIEW SLOTS**



**Test 13:**

**Description:** Select Hearing Slot with date before today

**Input:**

## Select a Hearing Slot

ENTER DATE (DD/MM/YYYY)

29/04/2020

VIEW SLOTS

## Ouput:

## Select a Hearing Slot

Error: Please enter a valid Date. Date shouldn't be before today.

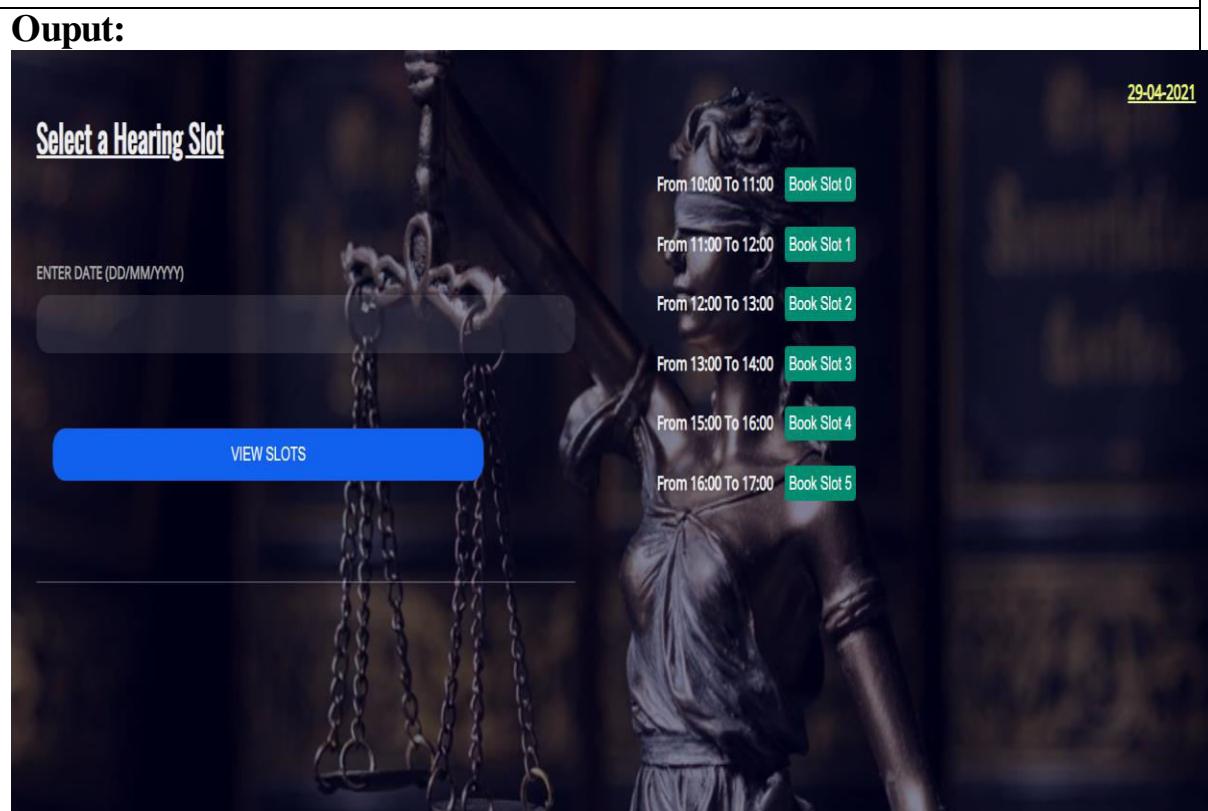
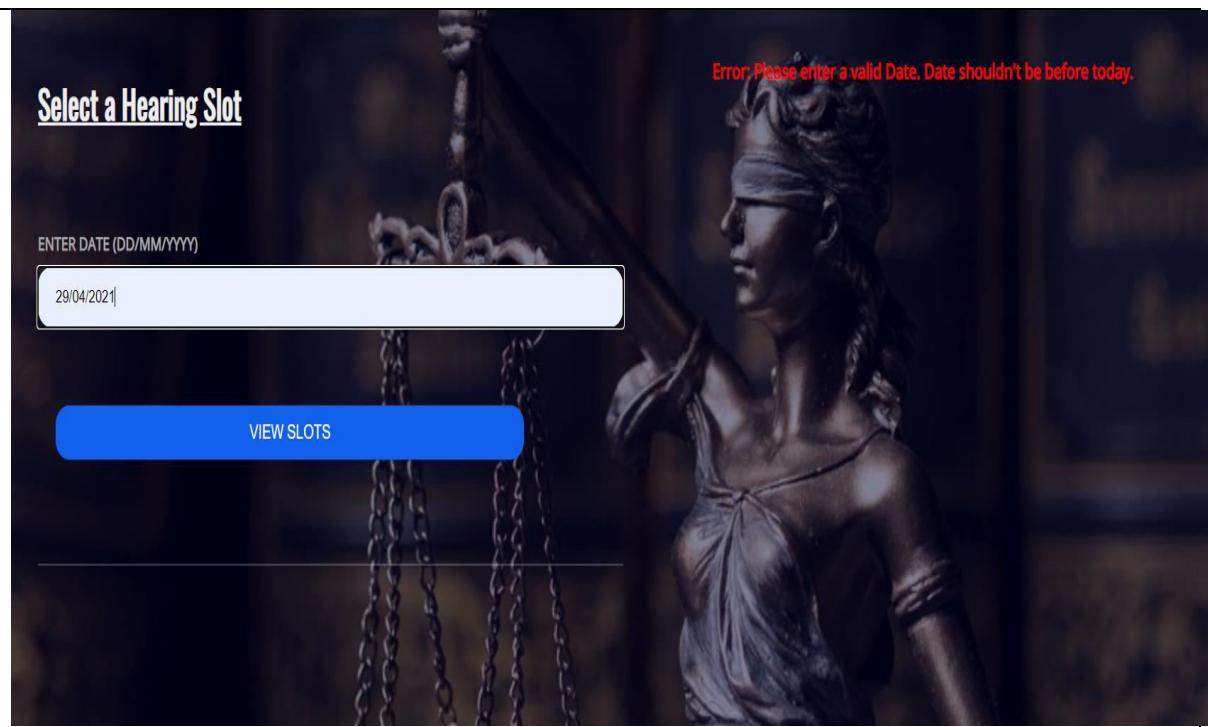
ENTER DATE (DD/MM/YYYY)

VIEW SLOTS

## Test 14:

**Description:** Select Hearing slot for a correct date

**Input:**



**Test 15:**

**Description:** Select a slot for hearing

**Input:**

**Select a Hearing Slot**

ENTER DATE (DD/MM/YYYY)

VIEW SLOTS

29-04-2021

From 10:00 To 11:00 Book Slot 0

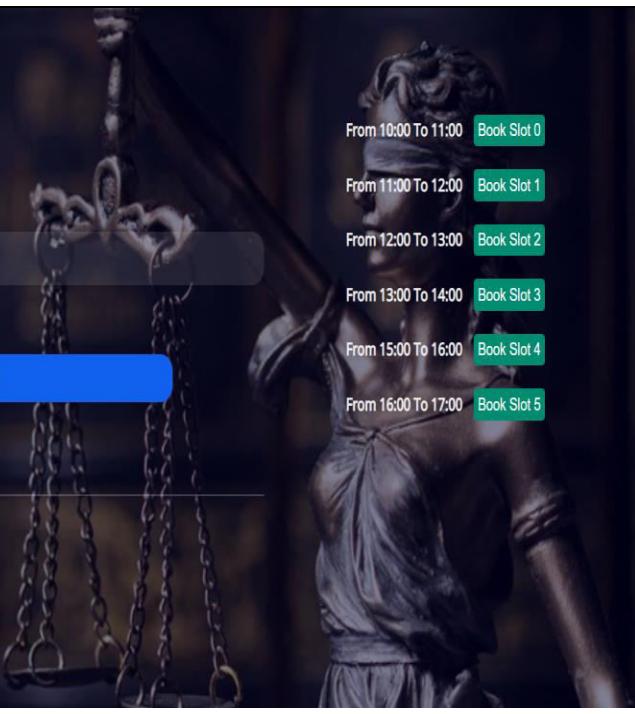
From 11:00 To 12:00 Book Slot 1

From 12:00 To 13:00 Book Slot 2

From 13:00 To 14:00 Book Slot 3

From 15:00 To 16:00 Book Slot 4

From 16:00 To 17:00 Book Slot 5



### Ouput:

**ADD CASE**

Successfully Added the Case!

DEFENDANT NAME

DEFENDANT ADDRESS

CRIME TYPE

CRIME DATE

CRIME LOCATION

OFFICER NAME

ARREST DATE

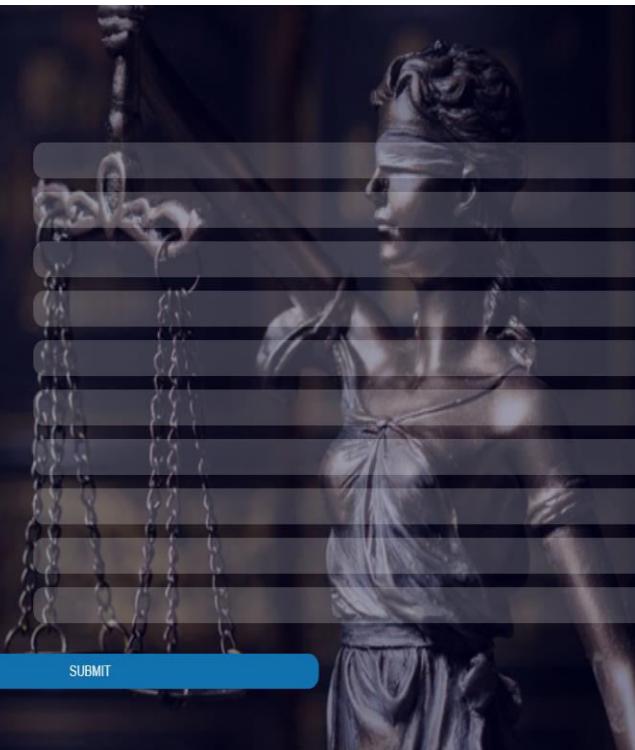
JUDGE NAME

LAWYER NAME

PROSECUTOR NAME

[Return home](#)

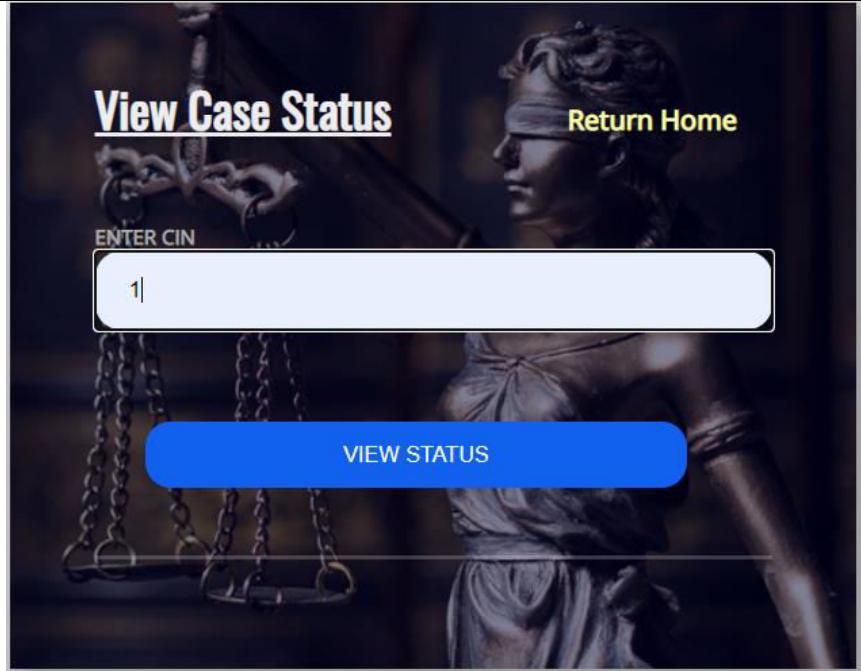
SUBMIT



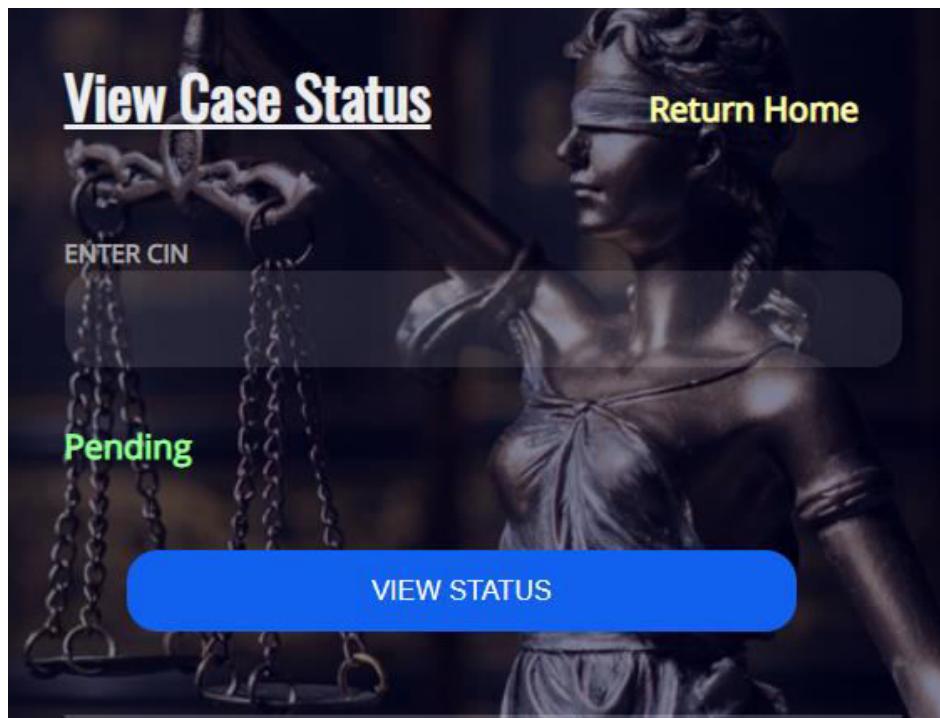
### Test 16:

**Description:** View Case Status by CIN

### Input:



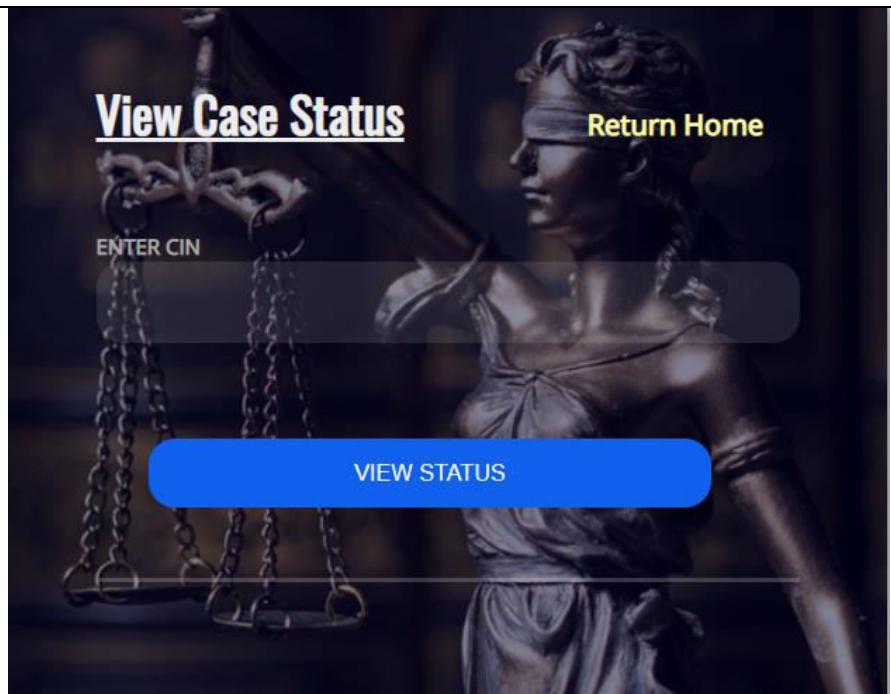
Ouput:



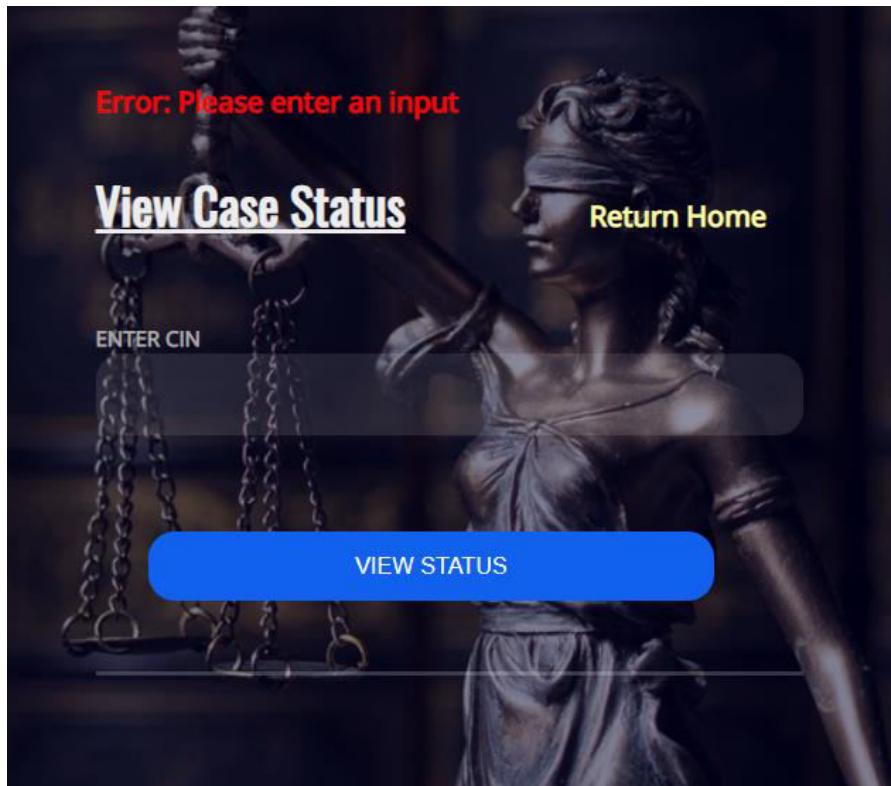
**Test 17:**

**Description:** View Case Status with no input

**Input:**



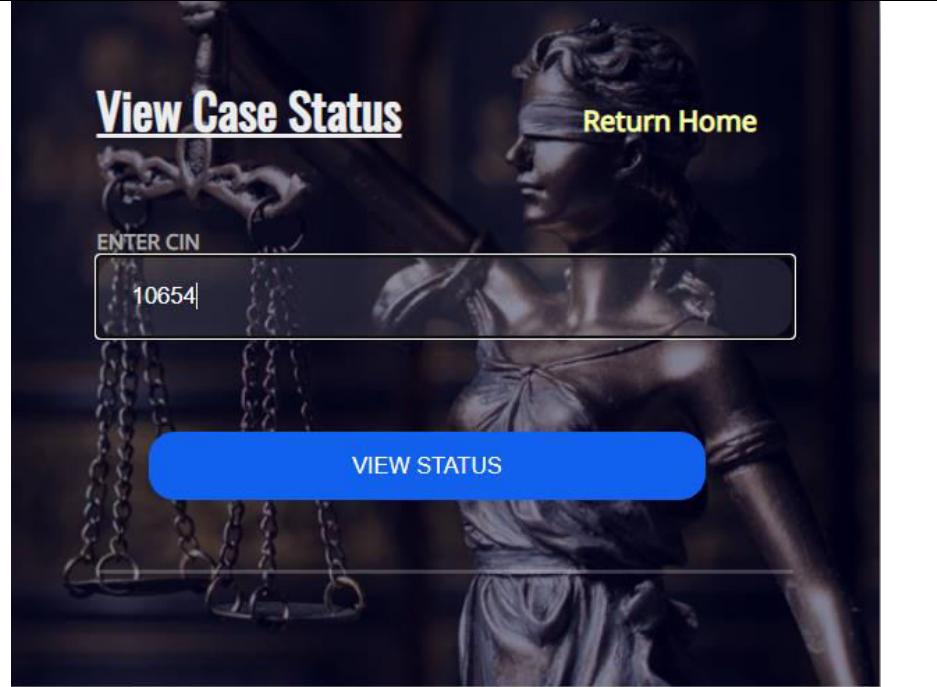
Ouput:



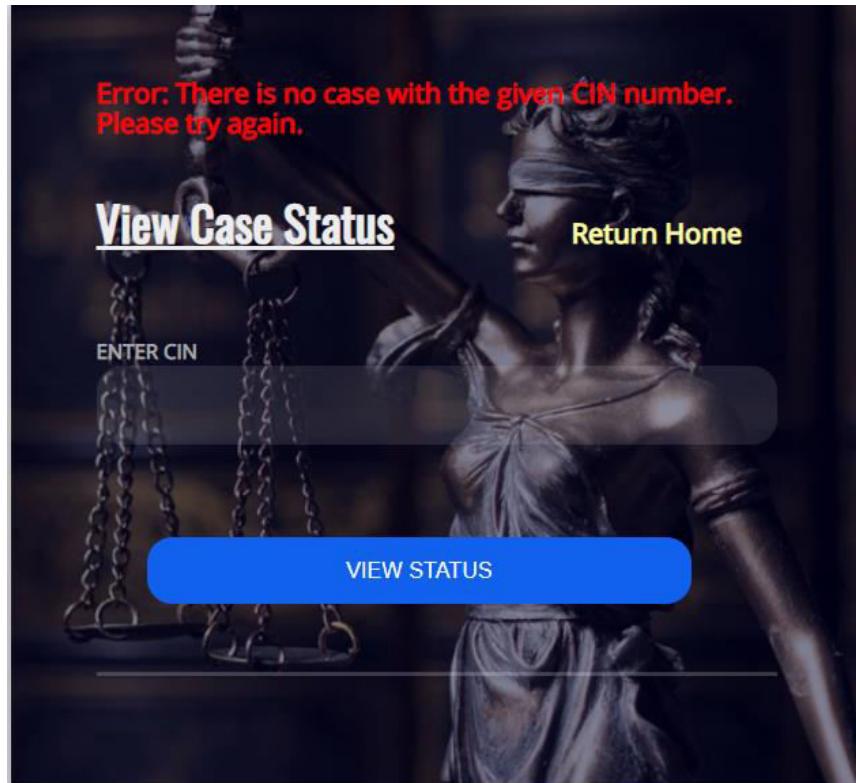
Test 18:

Description: View Case Status with invalid CIN

Input:



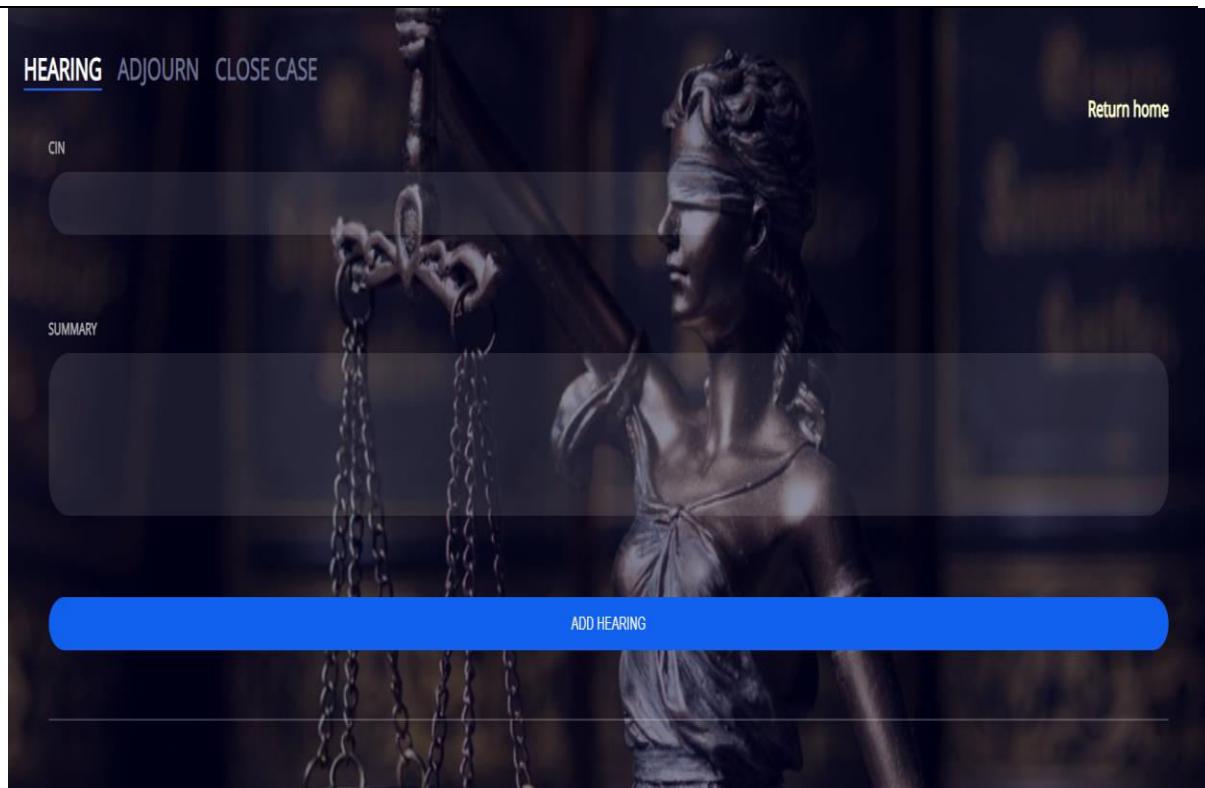
Ouput:



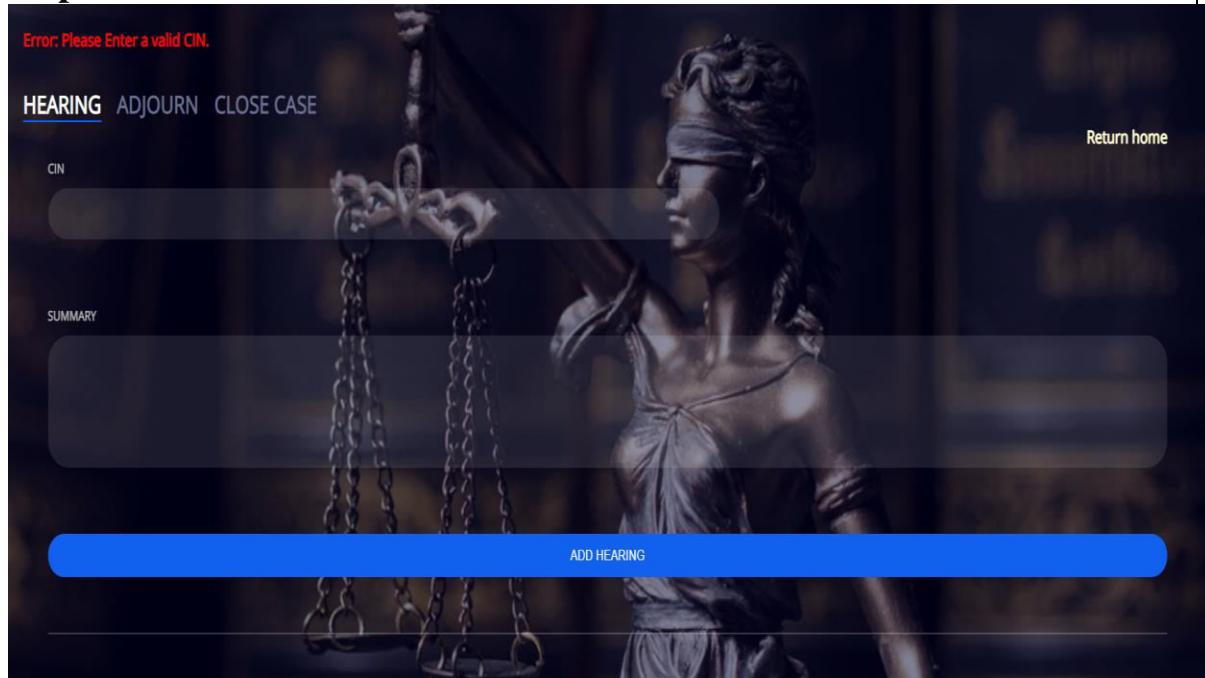
Test 19:

**Description:** Add hearing with invalid CIN

**Input:**



### Ouput:



### Test 20:

**Description:** User sign-in of all three types of users, Judge, Lawyer, Registrar

**Input:**

Error: Please Enter a valid CIN.

HEARING ADJOURN CLOSE CASE

CIN

asdflasdf

SUMMARY

sadf

Return home

ADD HEARING

**Ouput:**

Error: Please Enter a valid CIN.

HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

Return home

ADD HEARING

**Test 21:**

**Description:** Add hearing with blank summary

**Input:**

Error: Please Enter a valid CIN.

HEARING ADJOURN CLOSE CASE

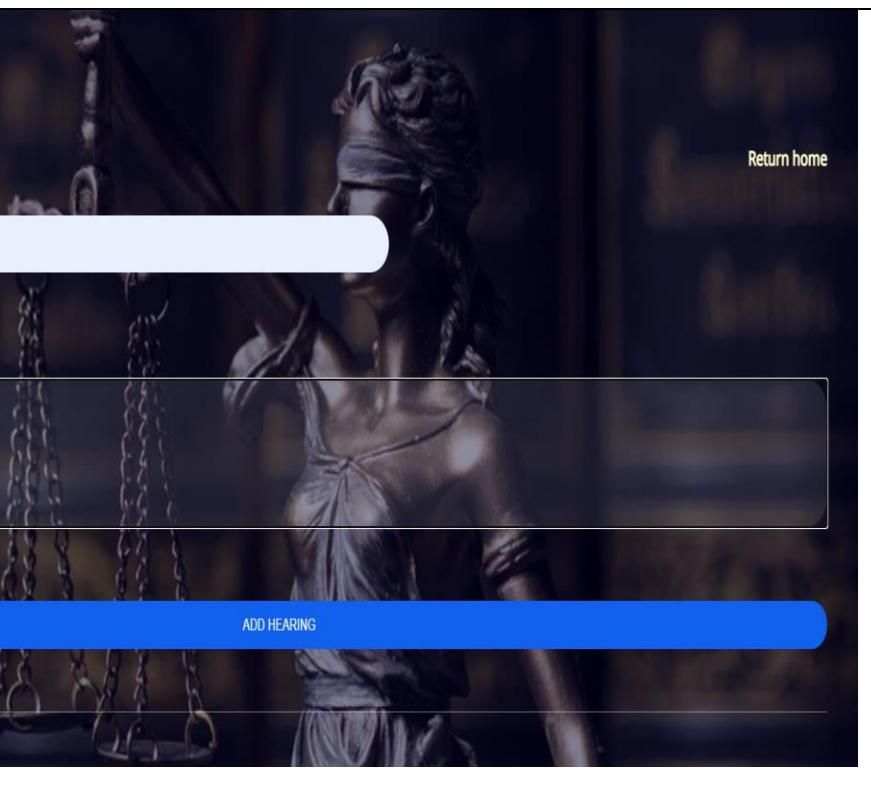
CIN

1

SUMMARY

|

ADD HEARING



### Ouput:

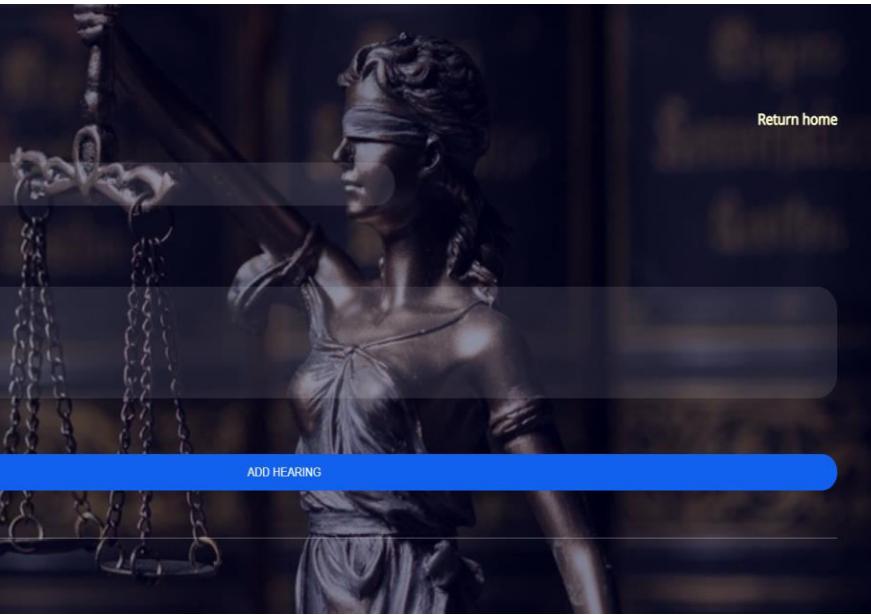
Error: Hearing summary cannot be left empty.

HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

ADD HEARING



### Test 22:

**Description:** Add hearing on a closed case

**Input:**

Error: Hearing summary cannot be left empty.

HEARING ADJOURN CLOSE CASE

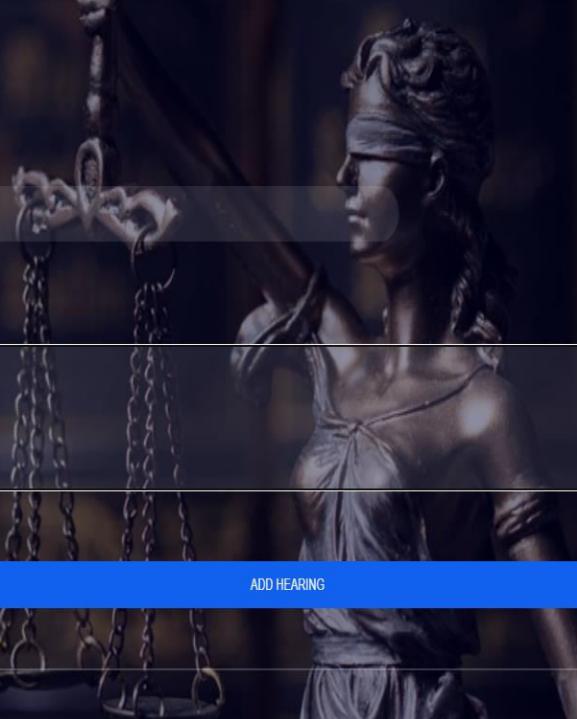
CIN

1

SUMMARY

Hearing Test 1

ADD HEARING



Error: You can't add hearing summary to this case right now.

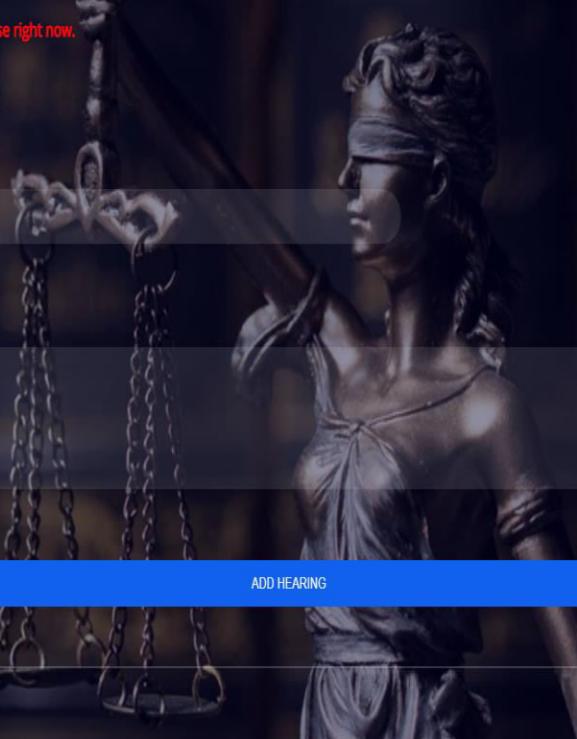
HEARING ADJOURN CLOSE CASE

CIN

Return home

SUMMARY

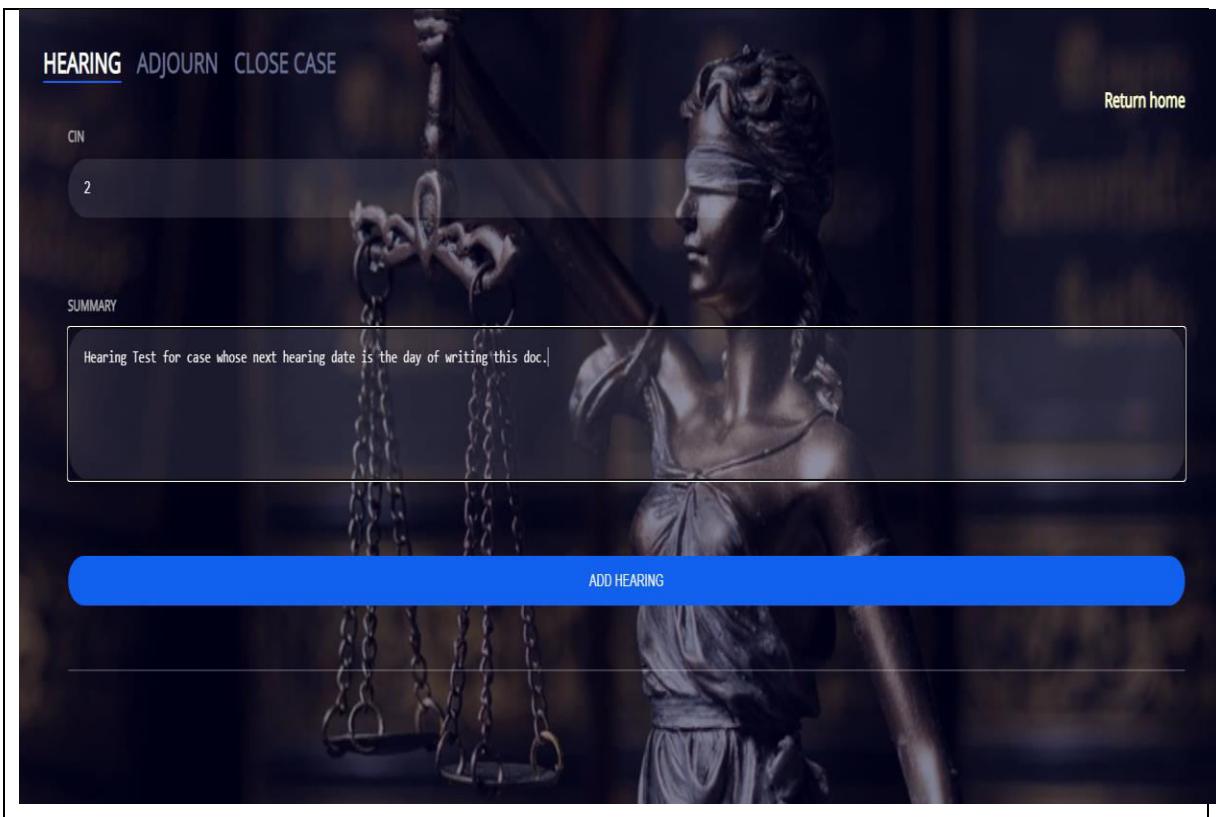
ADD HEARING



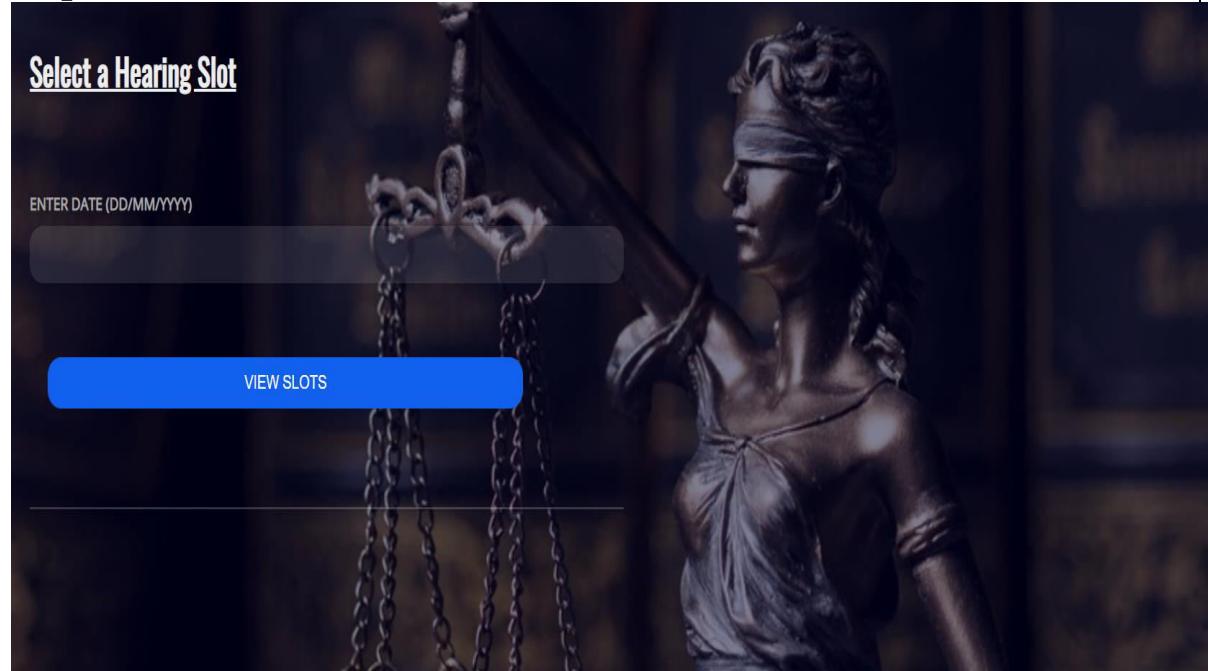
### Test 23:

**Description:** Add a valid hearing

**Input:**



**Ouput:**



**Test 24:**

**Description:** Adjourn Case with blank CIN

**Input:**

HEARING ADJOURN CLOSE CASE

CIN

Return home

REASON

ADJOURN

## Ouput:

Error: Please Enter a valid CIN.

HEARING ADJOURN CLOSE CASE

CIN

Return home

SUMMARY

ADD HEARING

## Test 25:

**Description:** Adjourn Case with Invalid CIN

## Input:

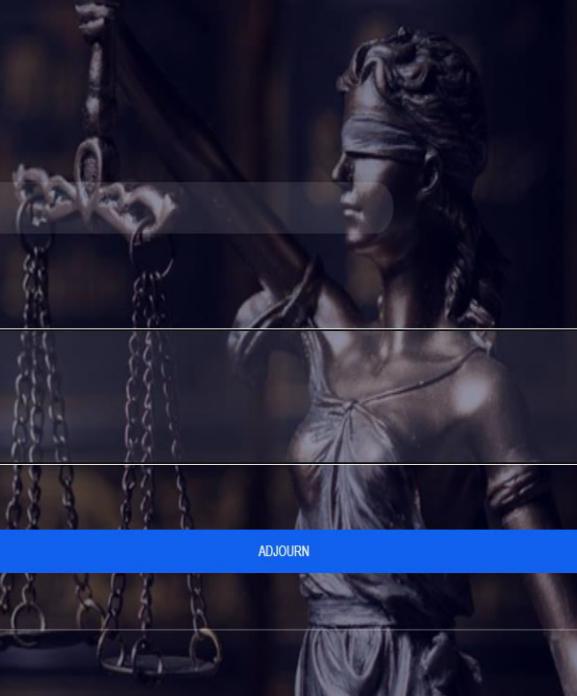
Error: Please Enter a valid CIN.

HEARING [ADJOURN](#) [CLOSE CASE](#)

CIN  
asdf

REASON  
ddasdfs|

[ADJOURN](#)



**Ouput:**

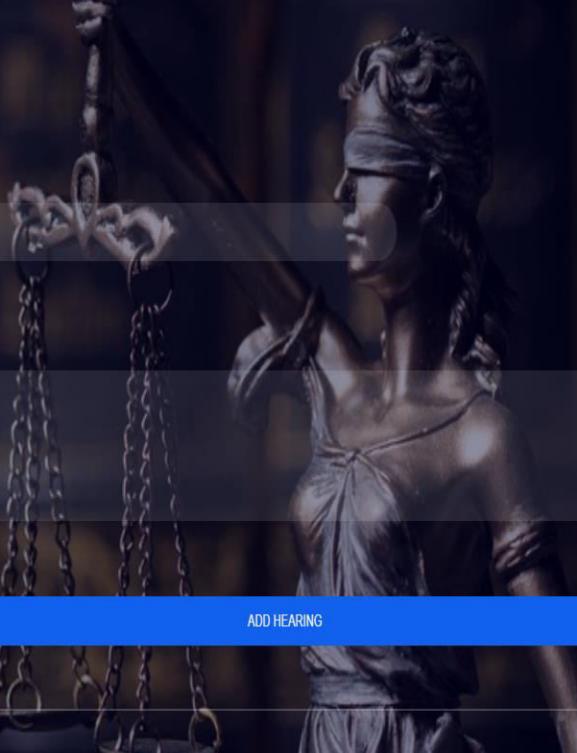
Error: Please Enter a valid CIN.

HEARING [ADJOURN](#) [CLOSE CASE](#)

CIN

SUMMARY

[ADD HEARING](#)



**Test 26:**

**Description:** *Adjourn Case with no Reason*

**Input:**

Error: Please Enter a valid CIN.

HEARING ADJOURN CLOSE CASE

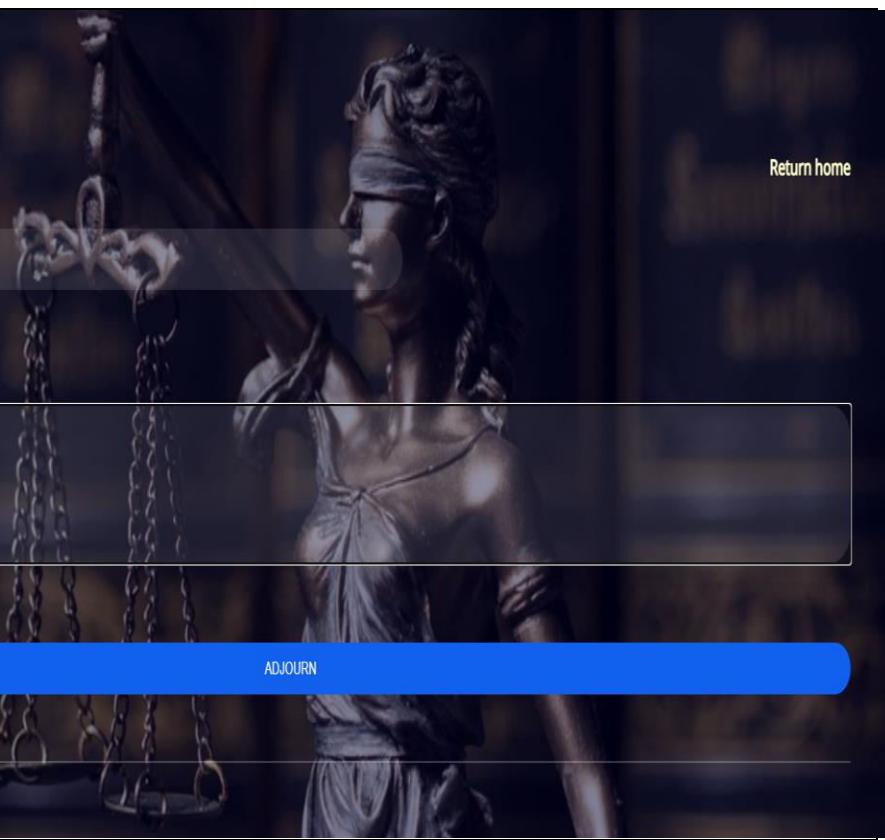
CIN

1

REASON

|

**ADJOURN**



**Ouput:**

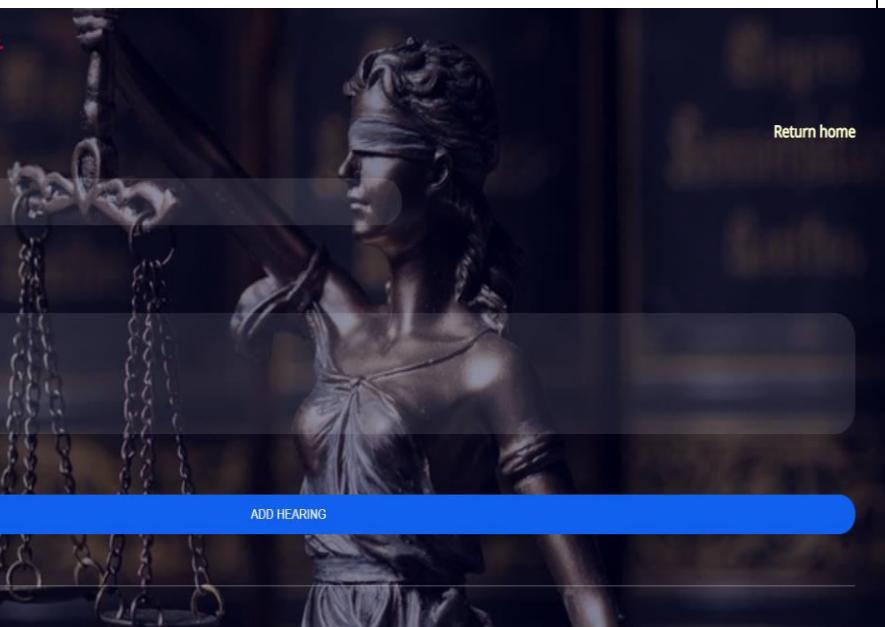
Error: Adjournment Reason cannot be left empty.

HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

**ADD HEARING**



**Test 27:**

**Description:** *Adjourn case with valid details*

**Input:**

Error: Adjournment Reason cannot be left empty.

HEARING ADJOURN CLOSE CASE

CIN

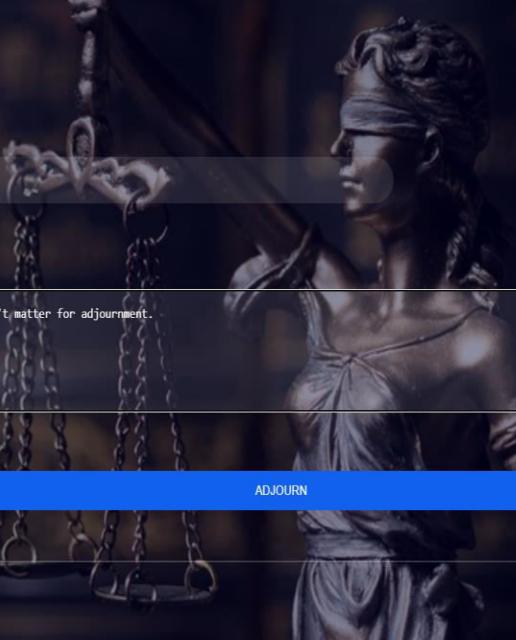
1

REASON

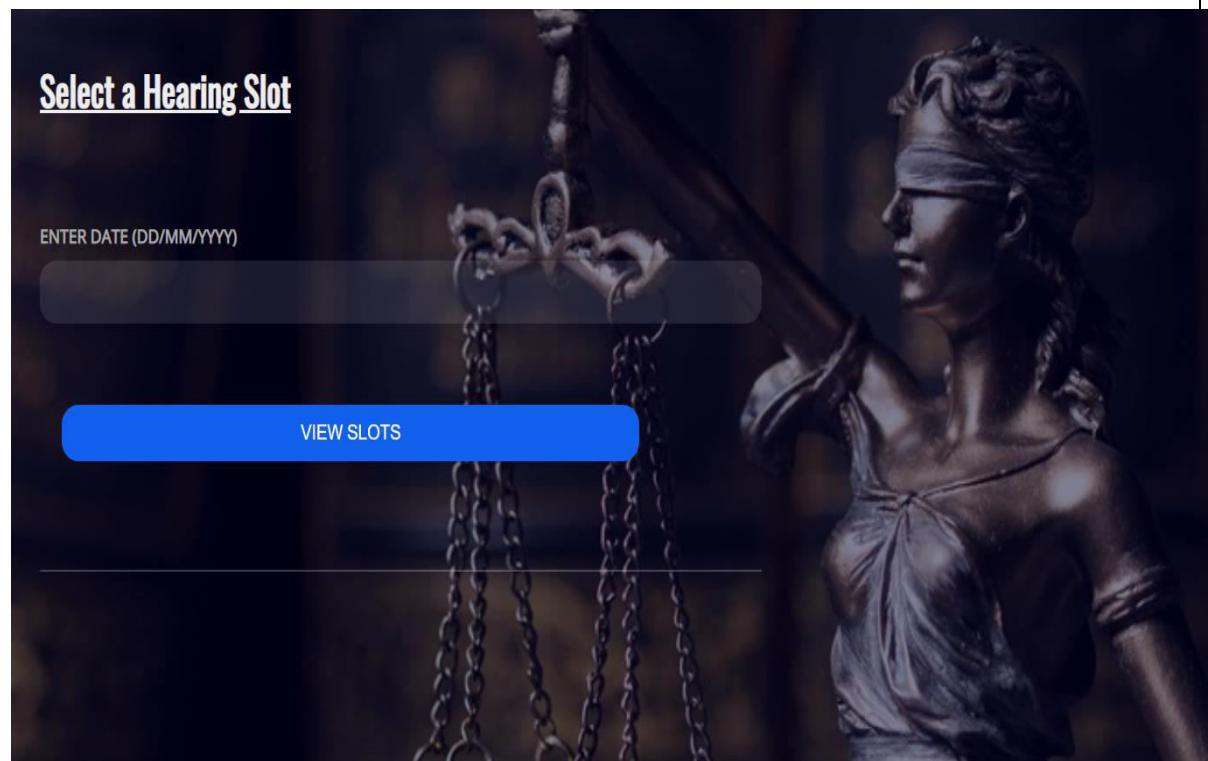
Adjournment Test 1. Next hearing date doesn't matter for adjournment.

Return home

ADJOURN



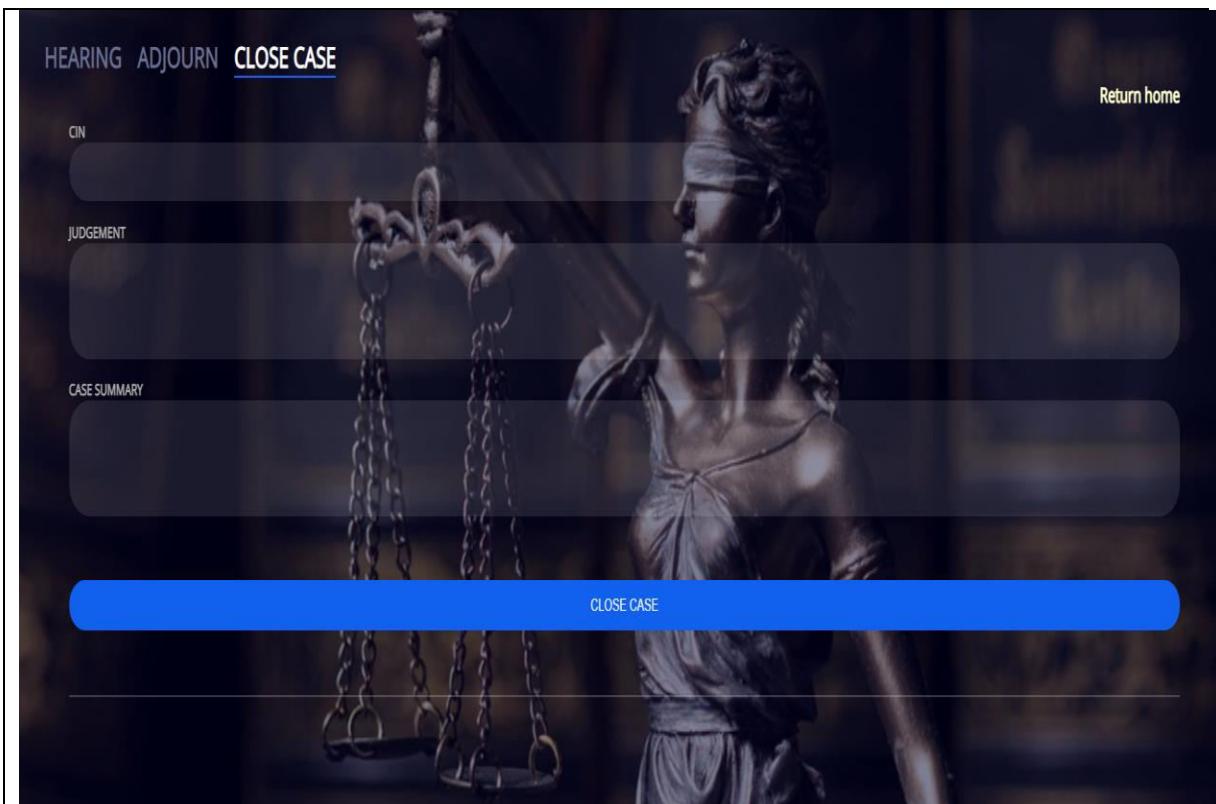
Ouput:



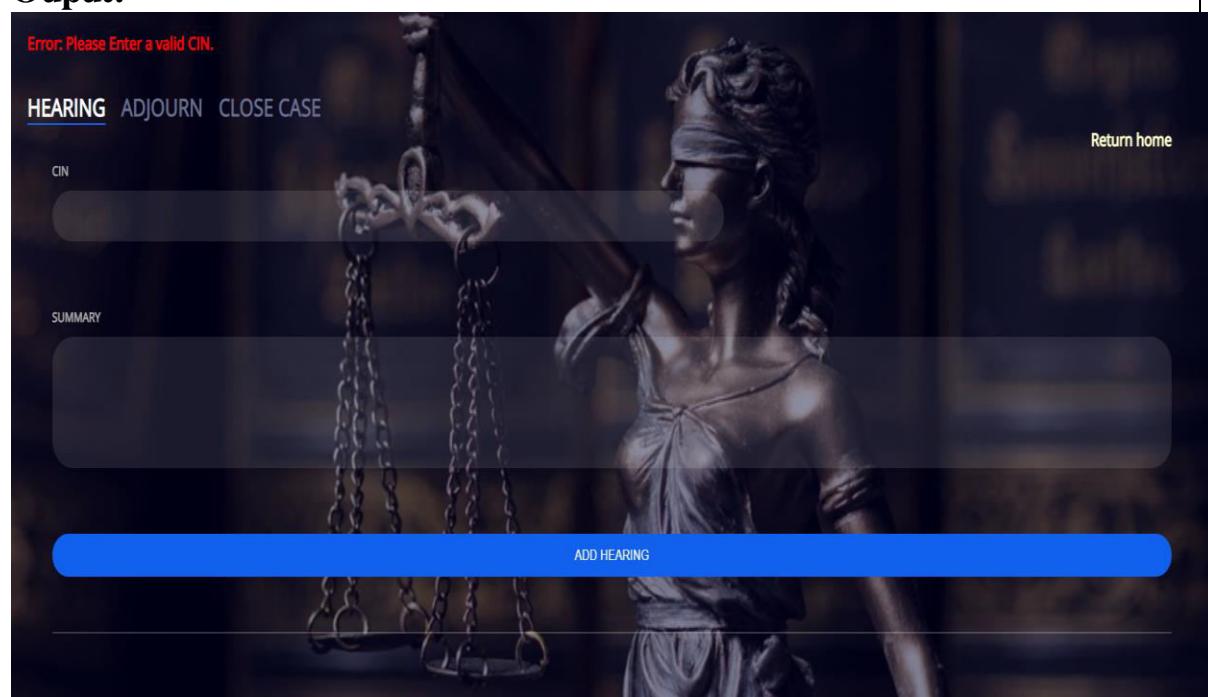
Test 28:

**Description:** Close Case with no CIN

**Input:**



**Ouput:**



**Test 29:**

**Description:** Close Case with Invalid CIN

**Input:**

HEARING ADJOURN CLOSE CASE

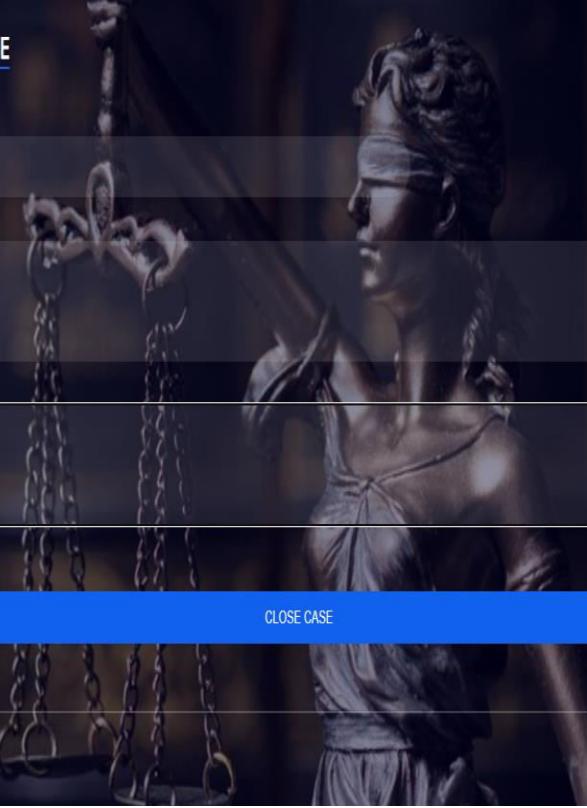
CIN  
dfad

JUDGEMENT  
adsf

CASE SUMMARY  
adf

[Return home](#)

[CLOSE CASE](#)



### Ouput:

Error: Please Enter a valid CIN.

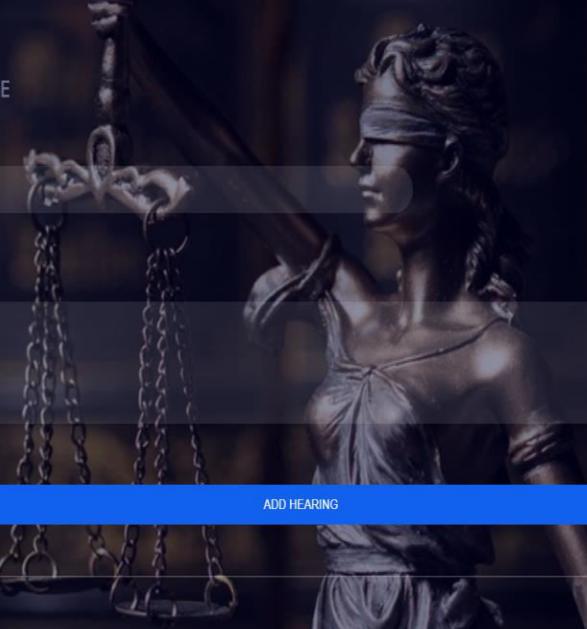
HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

[Return home](#)

[ADD HEARING](#)



### Test 30:

**Description:** Close Case with no Judgement and Summary

**Input:**

Error: Please Enter a valid CIN.

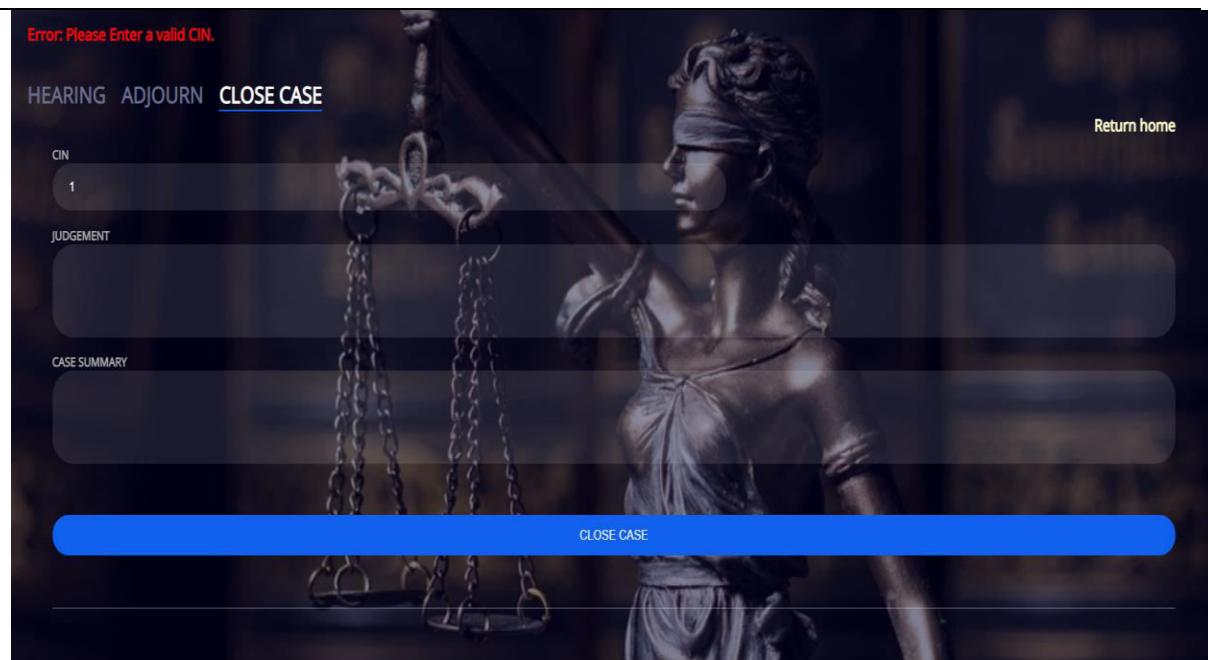
HEARING ADJOURN [CLOSE CASE](#)

CIN  
1

JUDGEMENT

CASE SUMMARY

[CLOSE CASE](#)



**Ouput:**

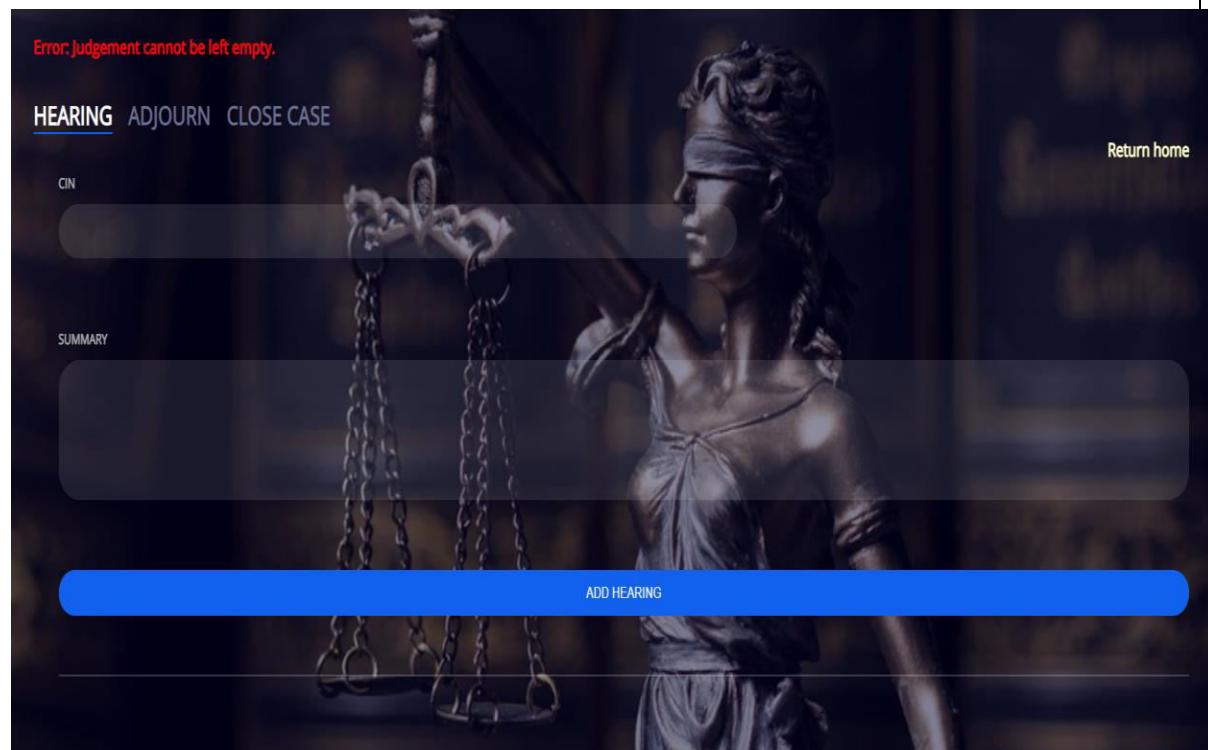
Error: Judgement cannot be left empty.

HEARING ADJOURN [CLOSE CASE](#)

CIN

SUMMARY

[ADD HEARING](#)



**Test 31:**

**Description:** Close Case with no Judgement

**Input:**

Error: Judgement cannot be left empty.

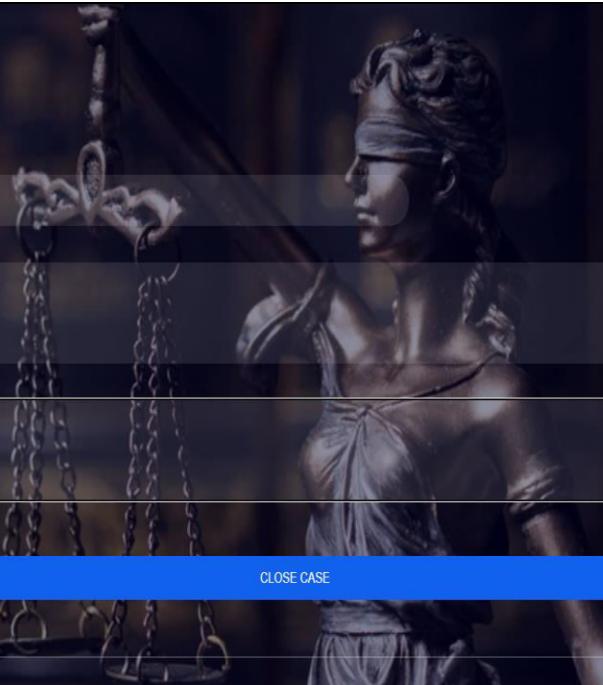
HEARING ADJOURN [CLOSE CASE](#)

CIN  
1

JUDGEMENT

CASE SUMMARY  
asdfadf

[CLOSE CASE](#)



**Ouput:**

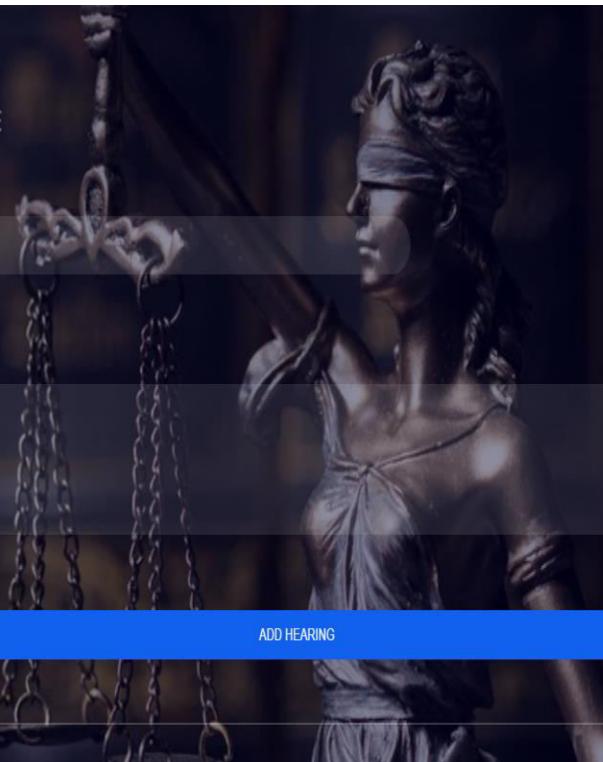
Error: Judgement cannot be left empty.

[HEARING](#) ADJOURN [CLOSE CASE](#)

CIN

SUMMARY

[ADD HEARING](#)



**Test 32:**

**Description:** Close Case with no Summary

**Input:**

Error: Judgement cannot be left empty.

HEARING ADJOURN [CLOSE CASE](#)

CIN

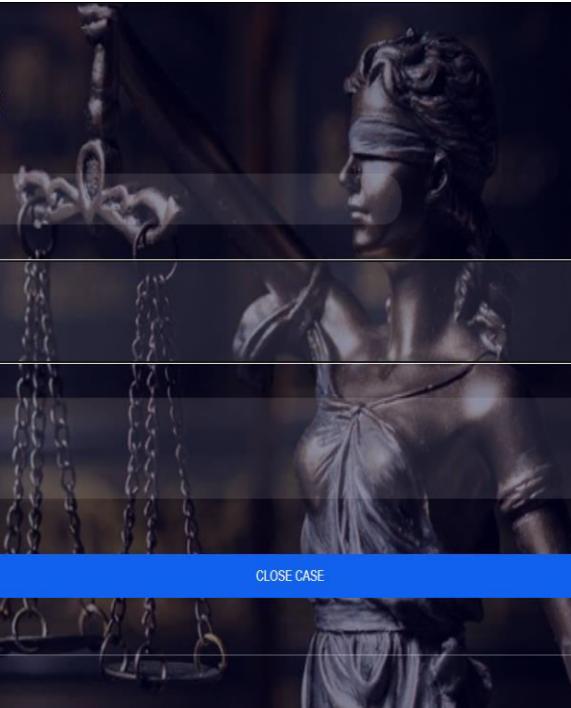
1

JUDGEMENT

Summary cannot be left empty

CASE SUMMARY

[CLOSE CASE](#)



**Ouput:**

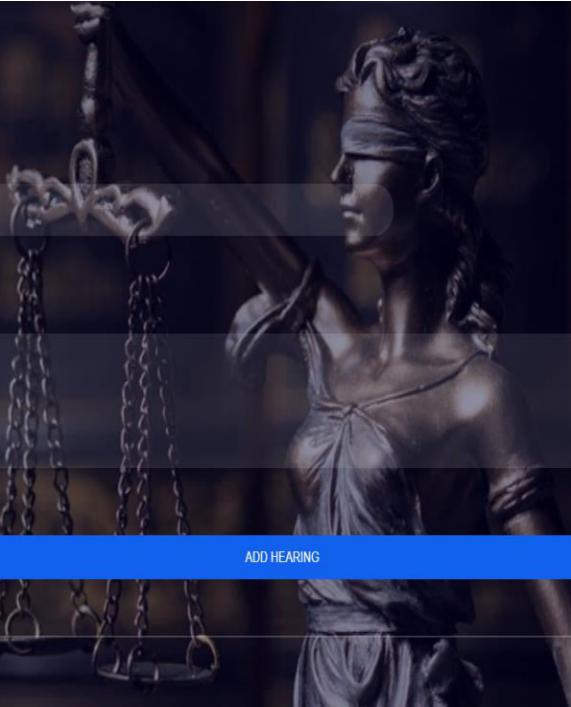
Error: Case Summary cannot be left empty.

HEARING ADJOURN [CLOSE CASE](#)

CIN

SUMMARY

[ADD HEARING](#)



**Test 33:**

**Description:** Close Case with valid details

**Input:**

Error: Case Summary cannot be left empty.

HEARING ADJOURN CLOSE CASE

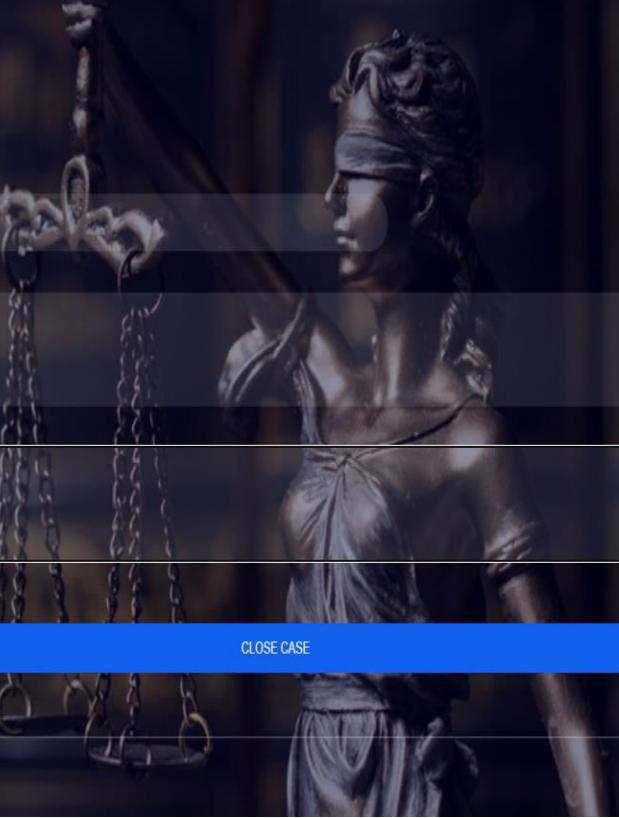
CIN  
1

JUDGEMENT  
Ending Test 1

CASE SUMMARY  
Both must be non empty and CIN must be valid

[Return home](#)

[CLOSE CASE](#)



### Ouput:

Succesfully Closed the Case!

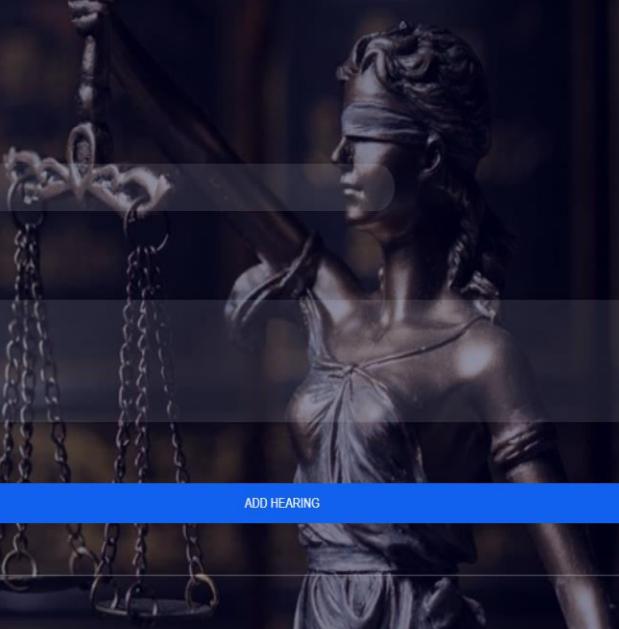
HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

[Return home](#)

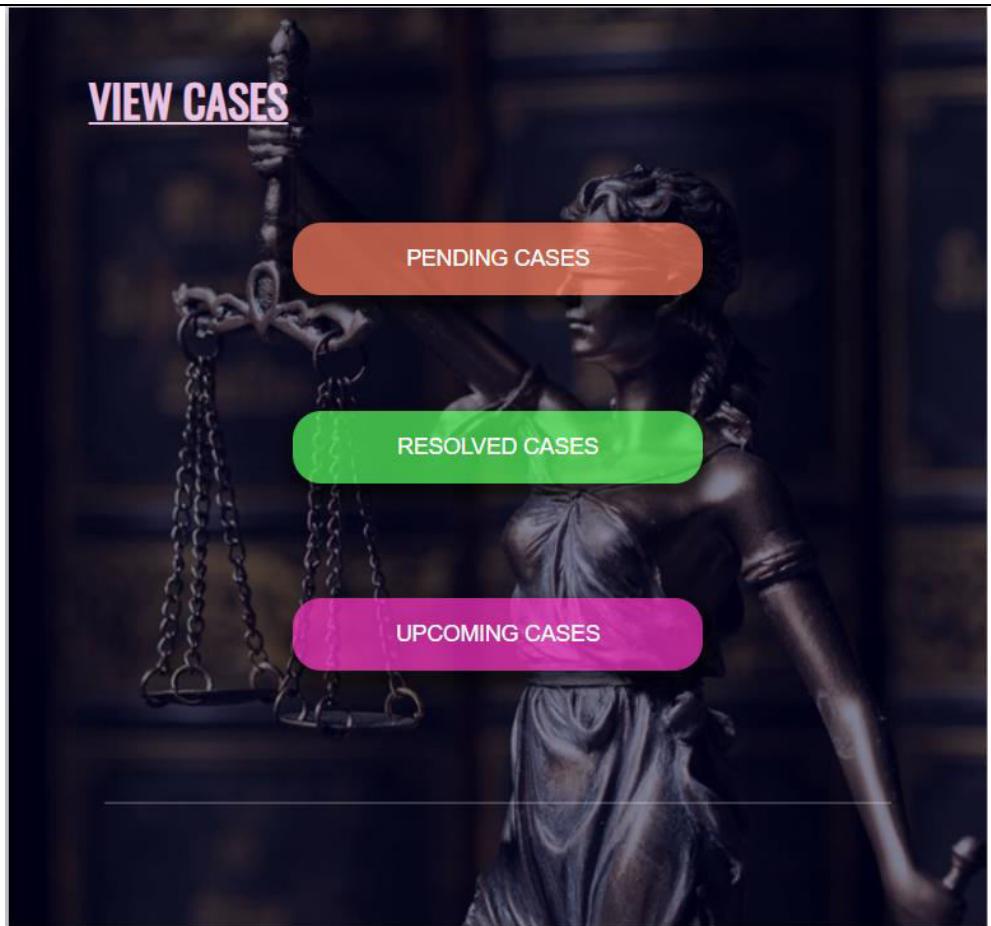
[ADD HEARING](#)



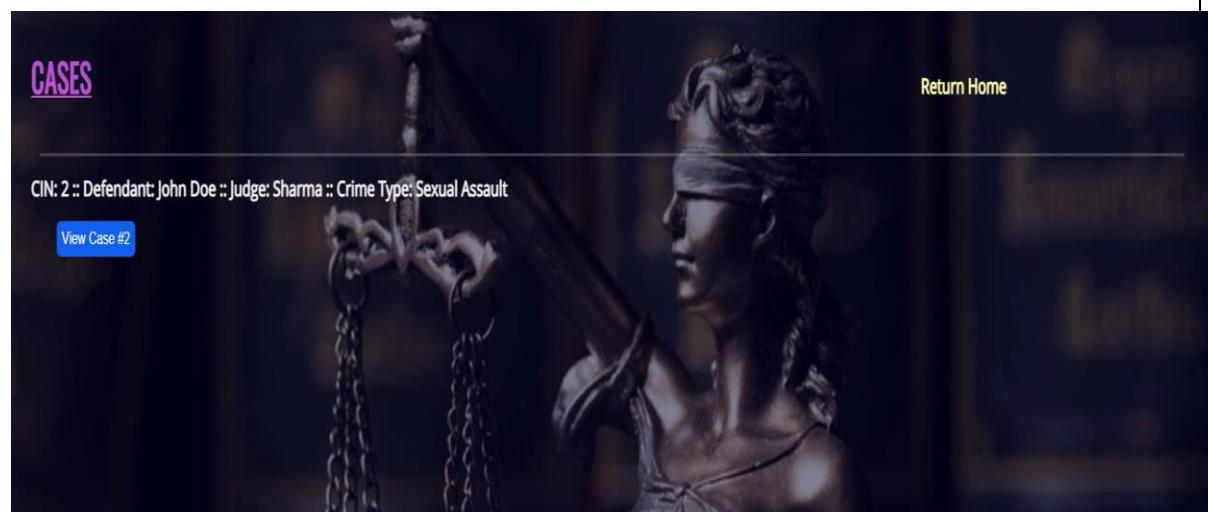
### Test 34:

**Description:** View Pending Cases

**Input:**



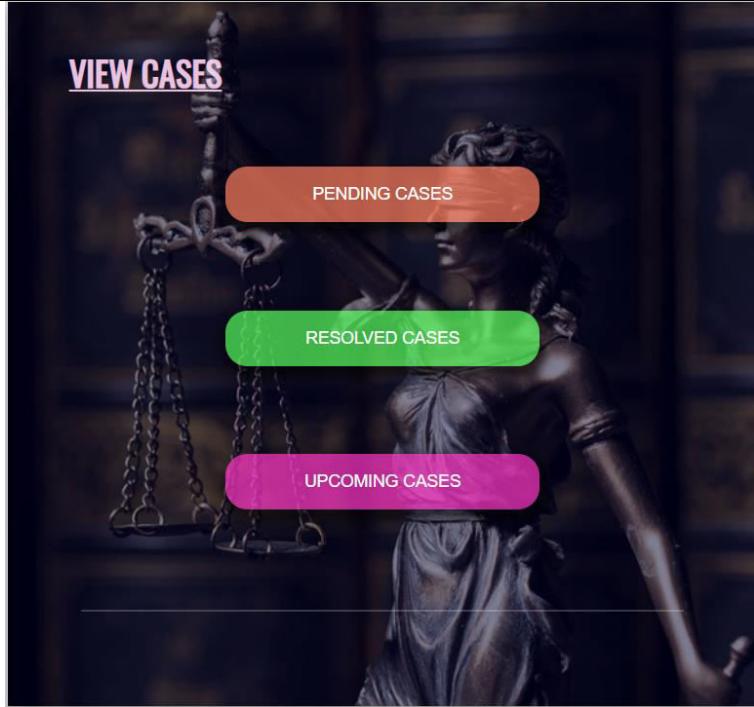
**Ouput:**



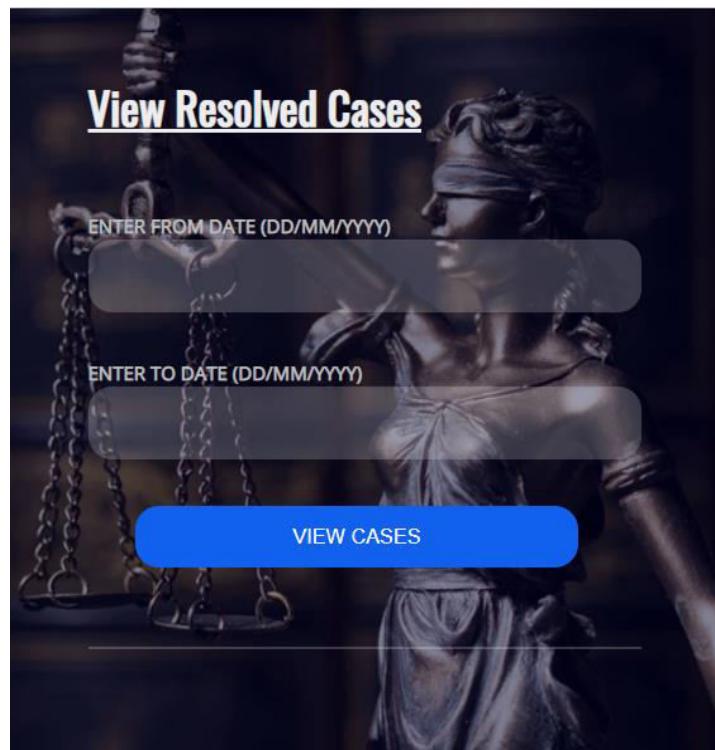
**Test 35:**

**Description:** View Resolved Cases

**Input:**



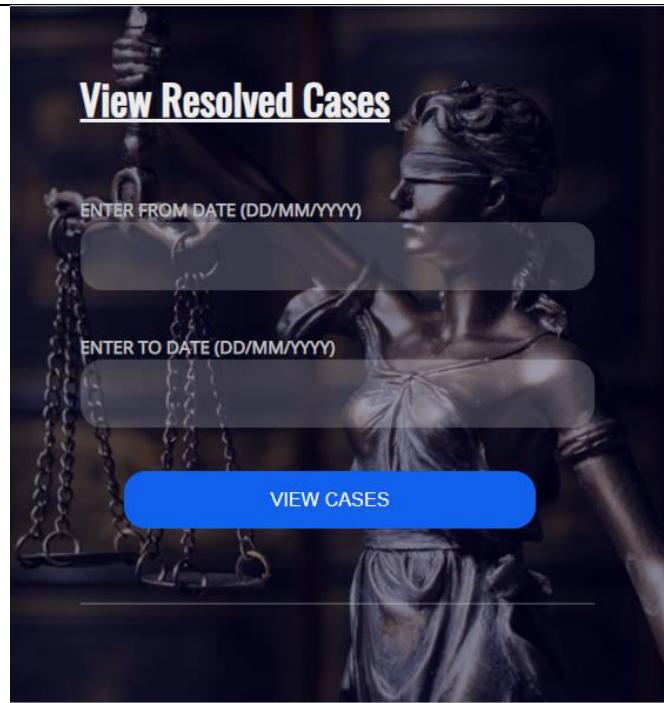
Ouput:



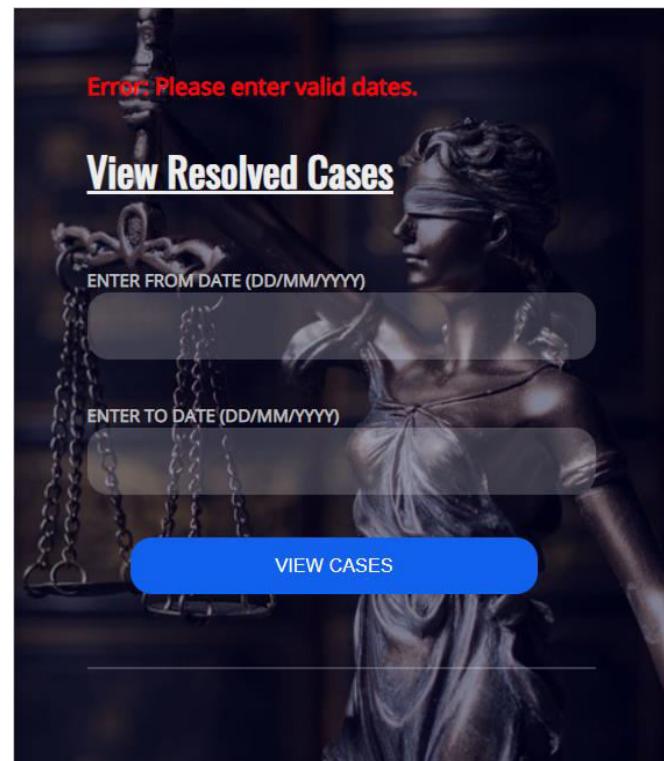
**Test 36:**

**Description:** View resolved cases with no time period provided

**Input:**



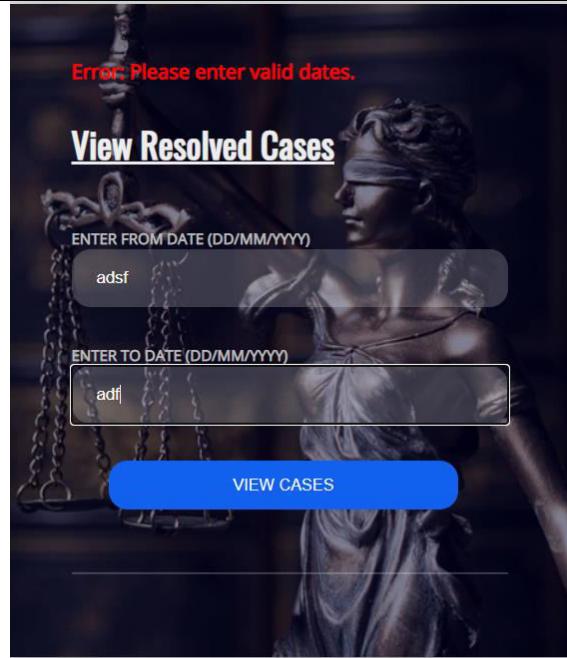
Ouput:



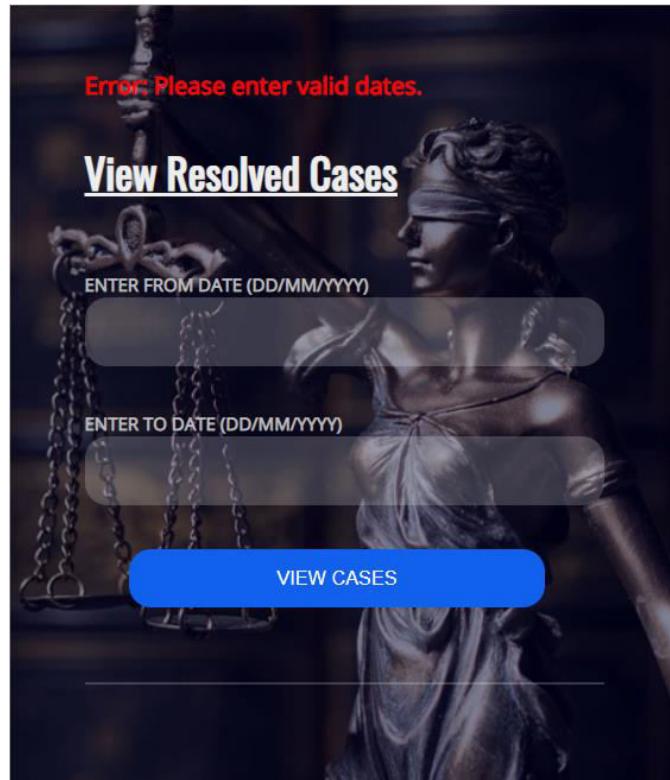
Test 37:

**Description:** Vie Resolved cases with Invalid date

Input:



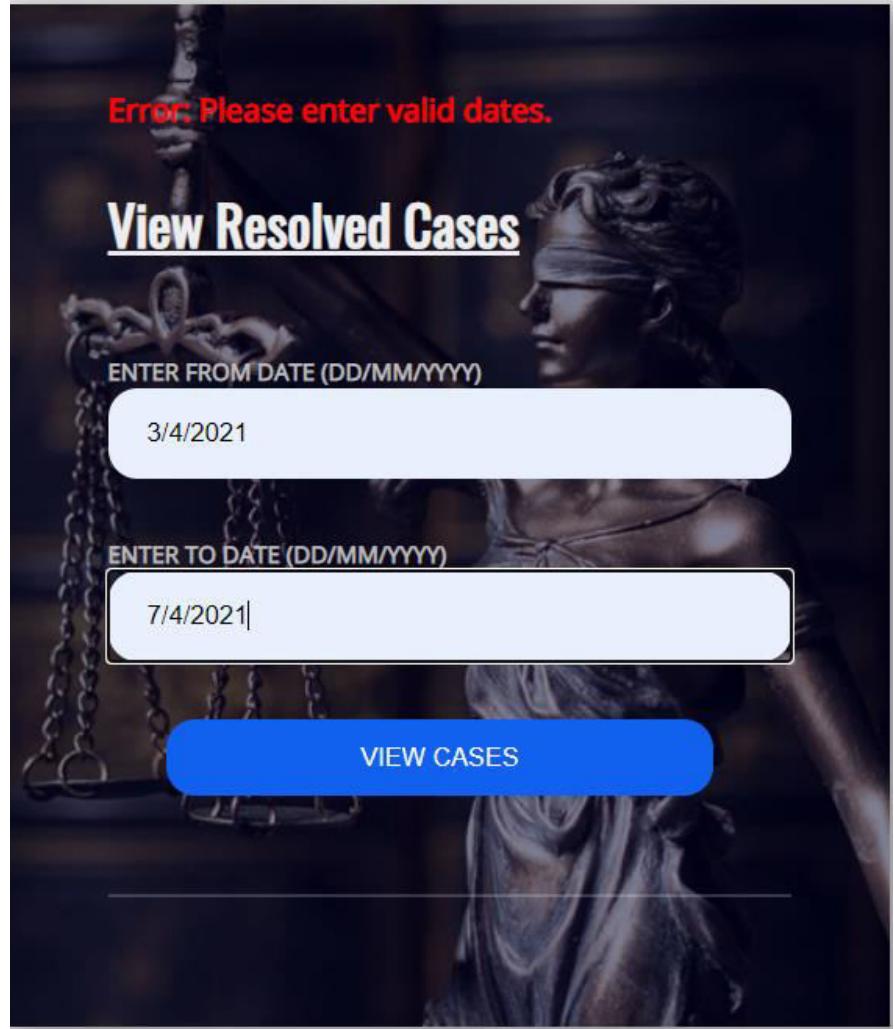
Ouput:



**Test 38:**

**Description:** View Resolved Cases with correct dates

**Input:**



**Ouput:**



**Test 39:**

**Description:** View Details of a Case

**Input:**

## CASES

[Return Home](#)

CIN: 1 :: Defendant: Divyansh Bhatia :: Judge: Sharma :: Crime Type: Harrassment

[View Case #1](#)

## Ouput:

### CASE DETAILS

[Return Home](#)

[VIEW HEARINGS](#)

[VIEW ADJOURNMENTS](#)

Starting Date: 05/04/2021

CIN: 1

Defendant Name: Divyansh Bhatia

Defendant Address: Gujarat

Crime Type: Harrassment

Crime Date: 22/3/2021

Crime Location: India

Officer Name: Esha Manideep

Arrest Date: 22/3/2021

Judge Name: Sharma

Lawyer Name: Jeff Winger

Prosecutor Name: Amartya Mandal

Case Status: Closed

Case Summary: Both must be non empty and CIN must be valid

End Date: 05/04/2021

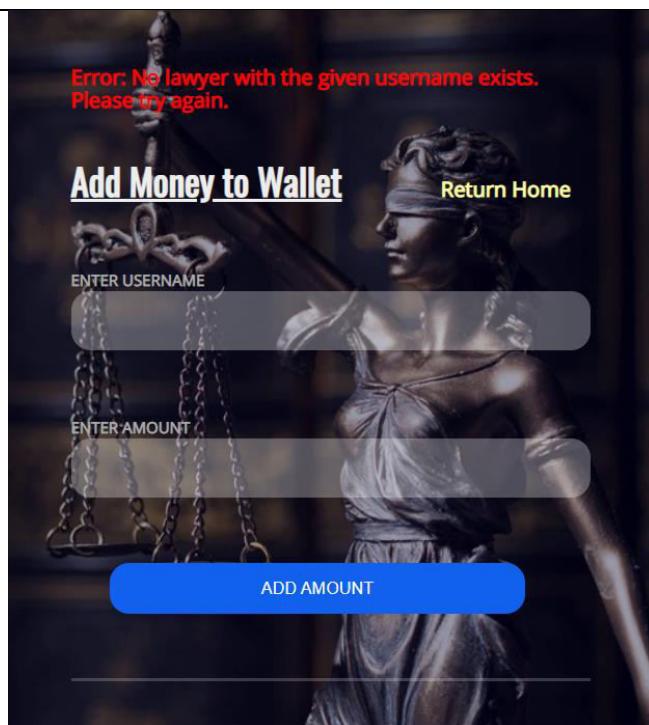
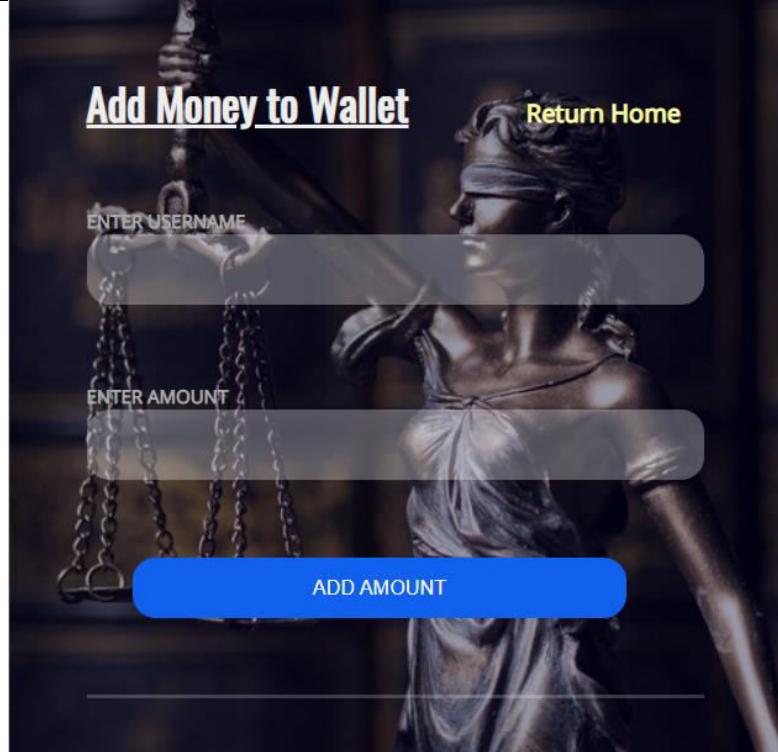
Next Date of Hearing: None

Case Judgement: Ending Test 1

## Test 40:

**Description:** Add money to no Lawyer username

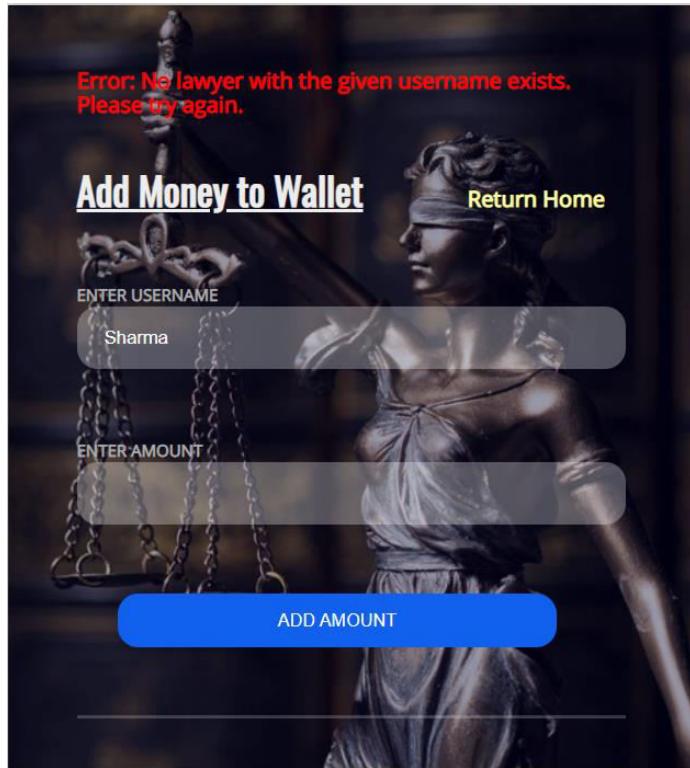
**Input:**



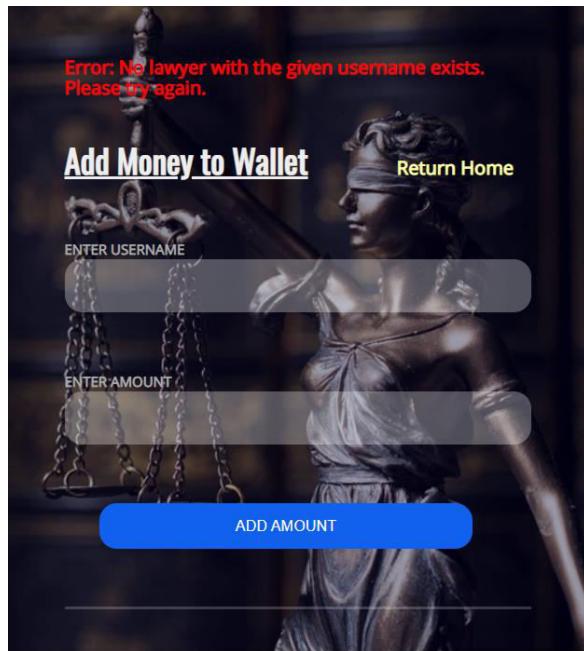
**TEST 41**

**Description:** Add money to invalid Lawyer username

**Input:**



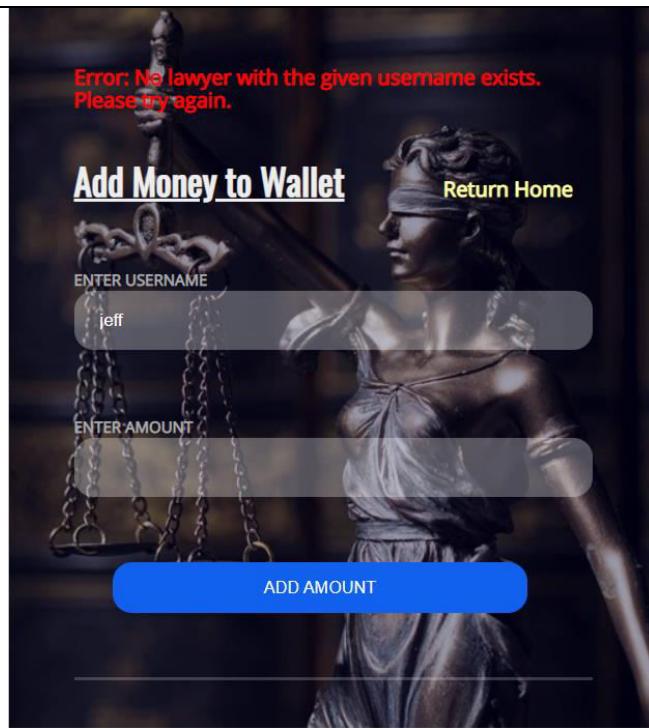
**Ouput:**



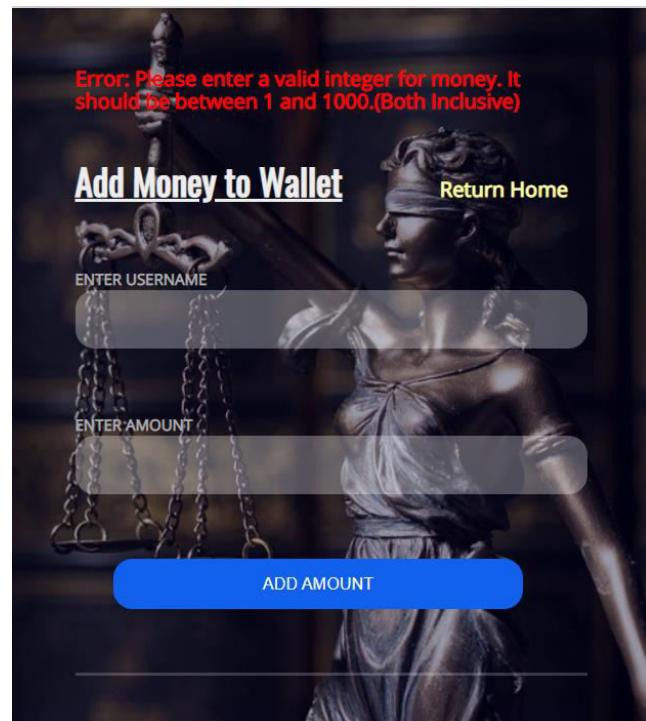
**Test 42:**

**Description:** Add invalid amount to Lawyer

**Input:**



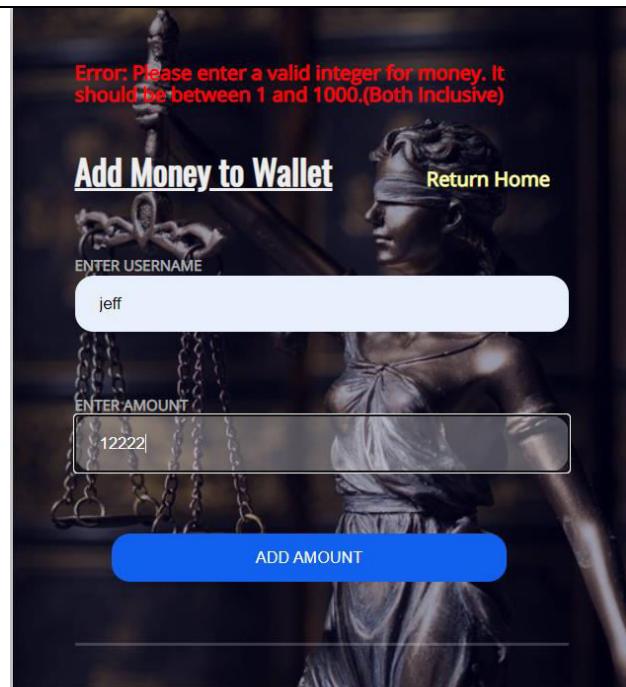
Ouput:



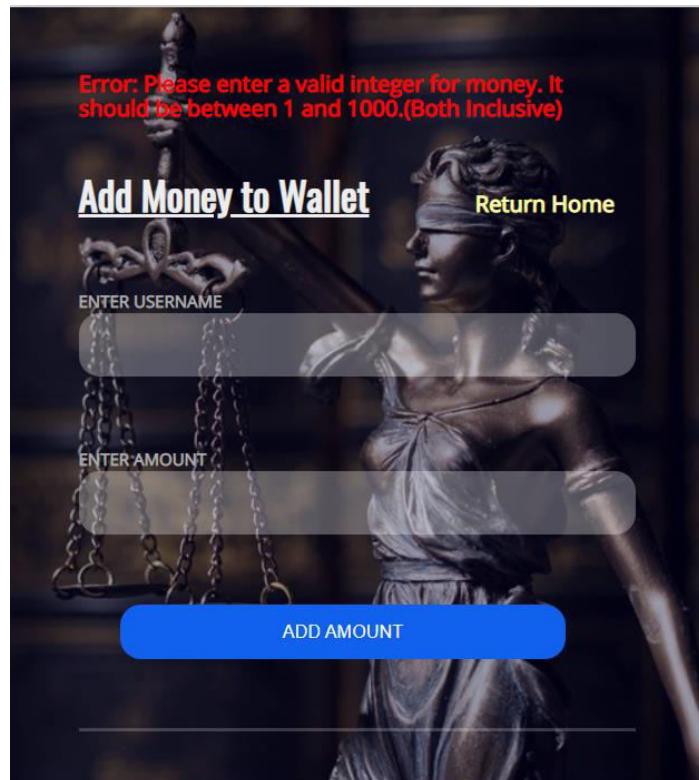
Test 43:

Description: Add invalid amount to Lawyer

Input:



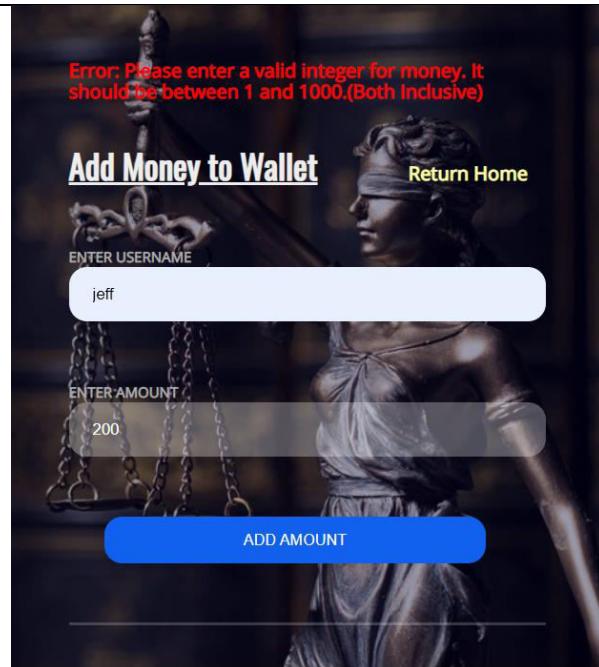
Ouput:



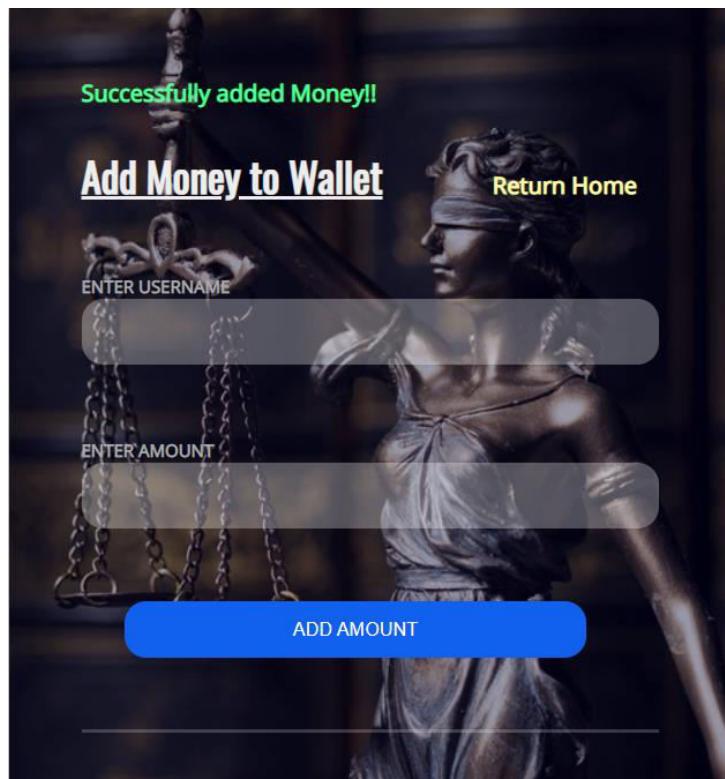
**Test 44:**

**Description:** Add Money with Valid Details

**Input:**



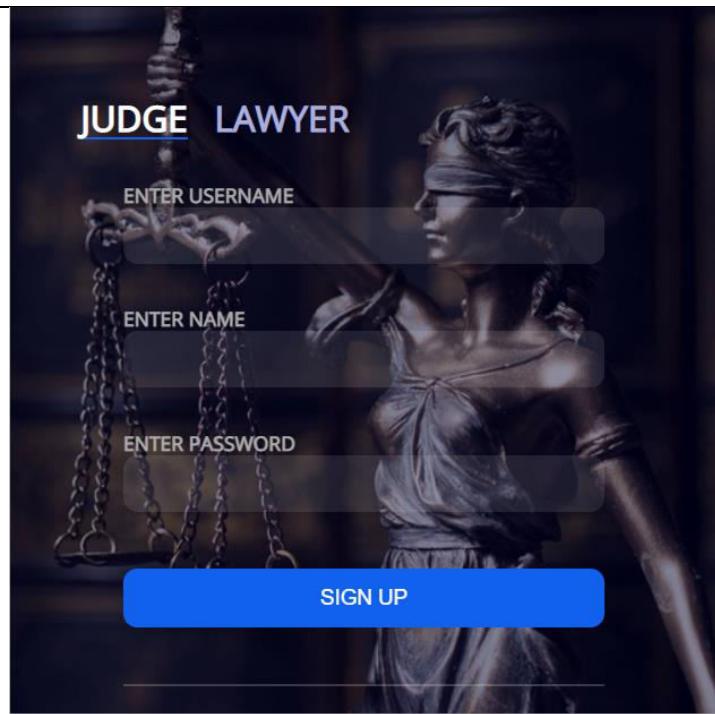
**Ouput:**



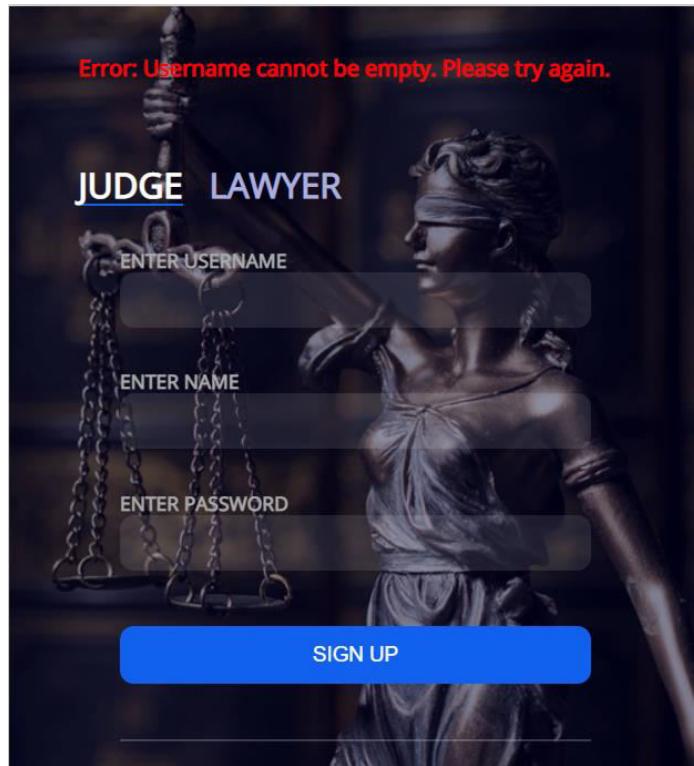
**Test 45:**

**Description:** Add a User with blank username

**Input:**



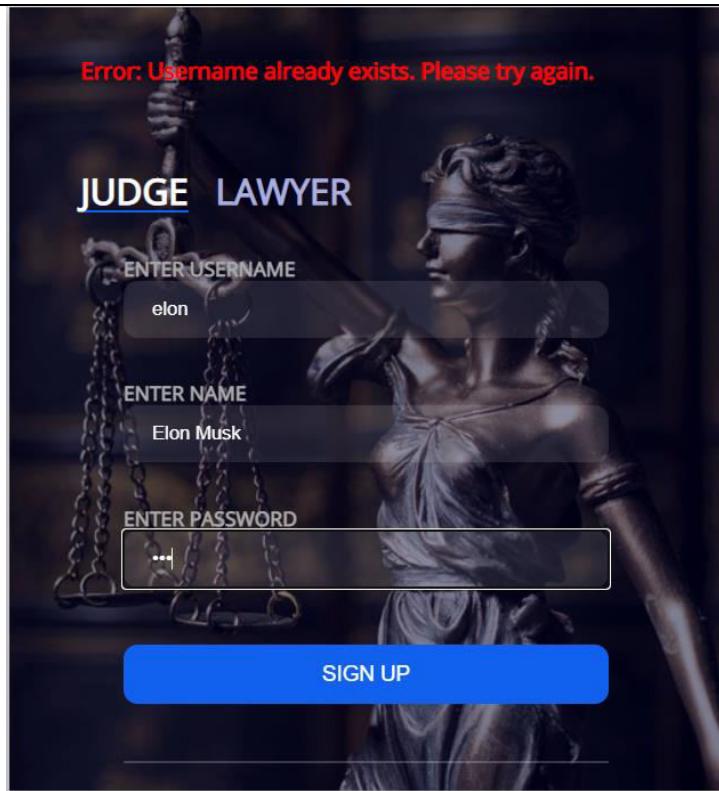
Ouput:



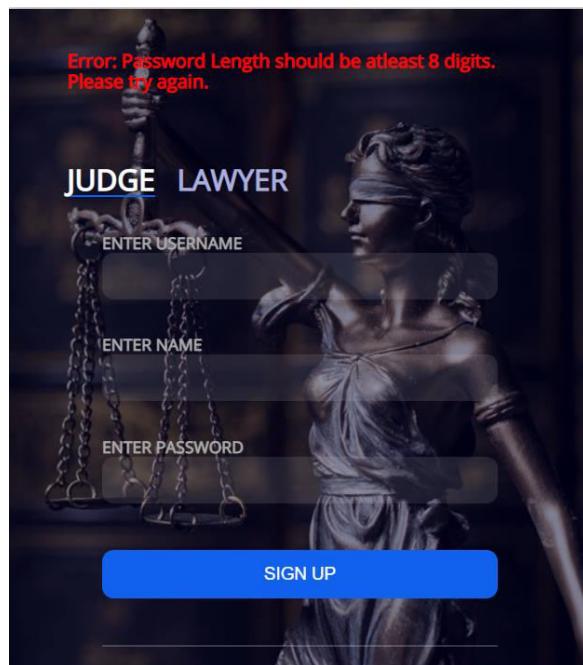
**Test 46:**

**Description:** Add User with invalid password

**Input:**



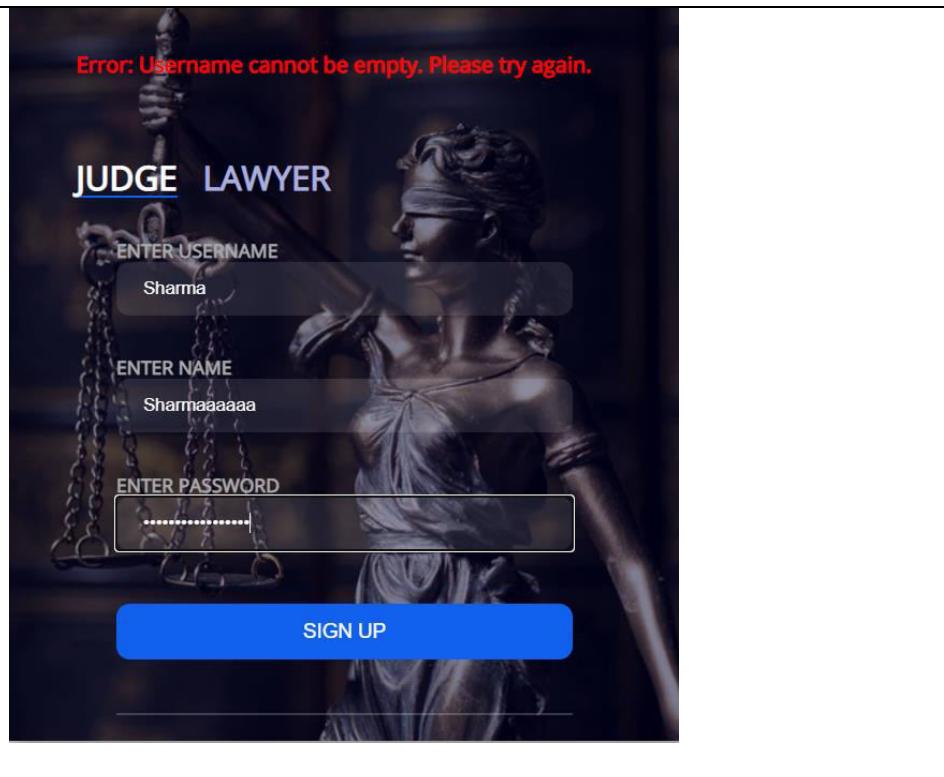
**Ouput:**



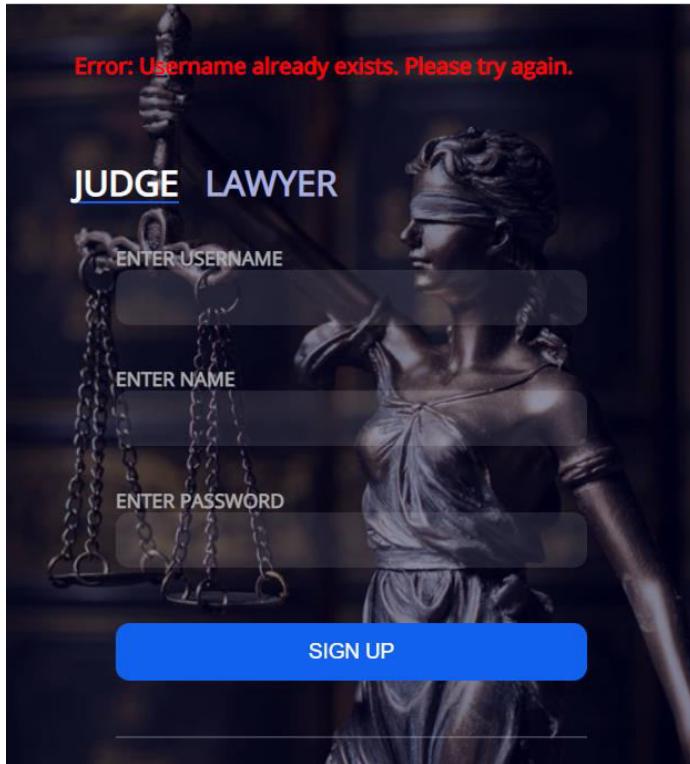
**Test 47:**

**Description:** Add User with existing username

**Input:**



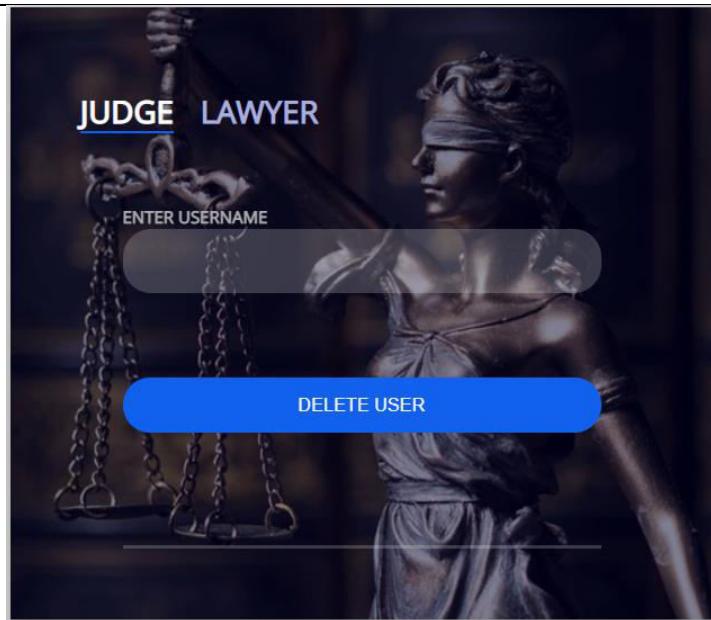
Ouput:



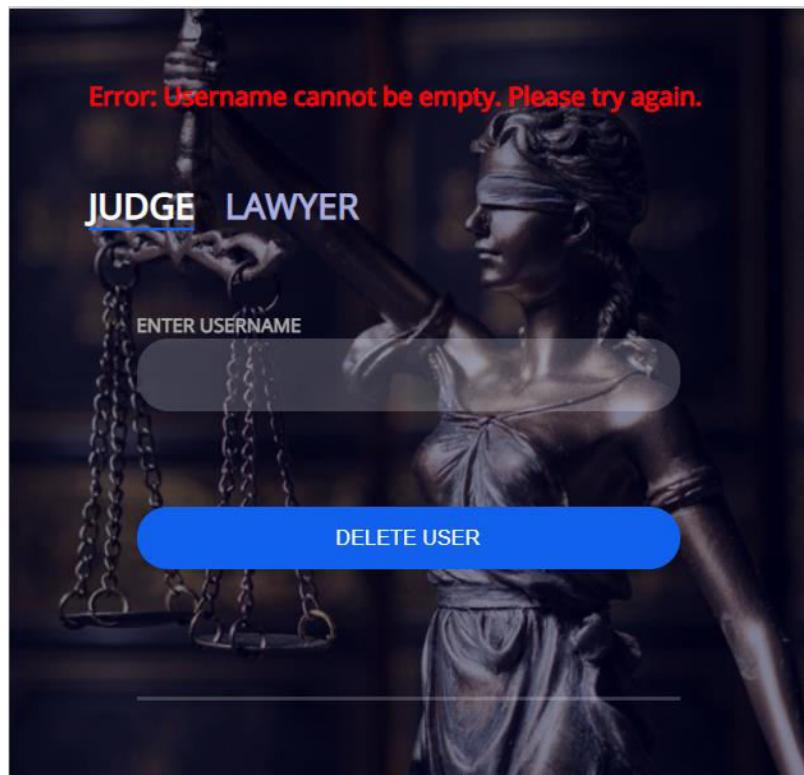
Test 48:

**Description:** Delete User with no username

**Input:**



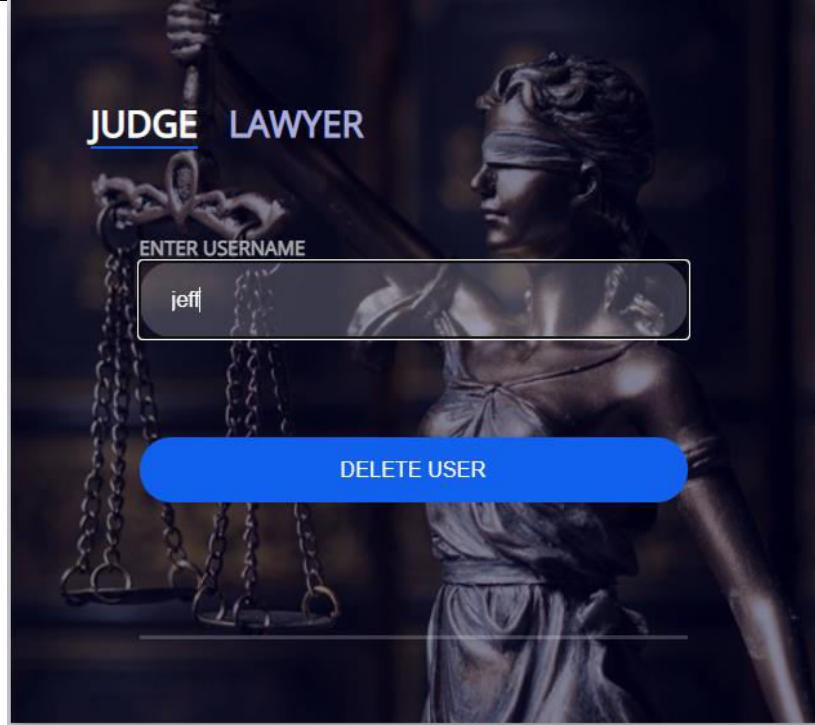
Ouput:



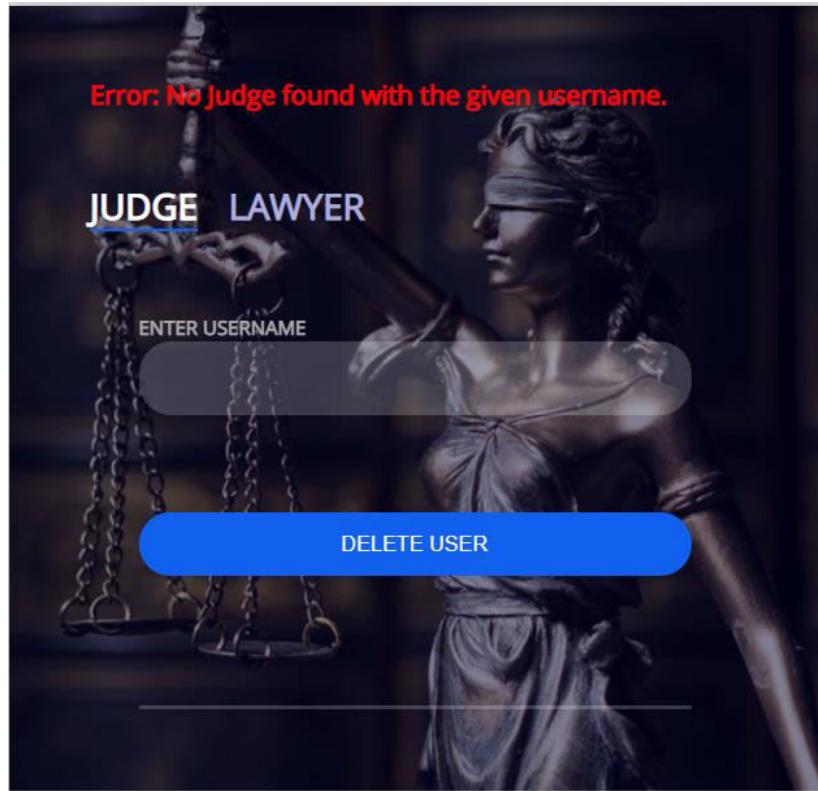
**Test 49:**

**Description:** Delete Judge with non existing username

**Input:**



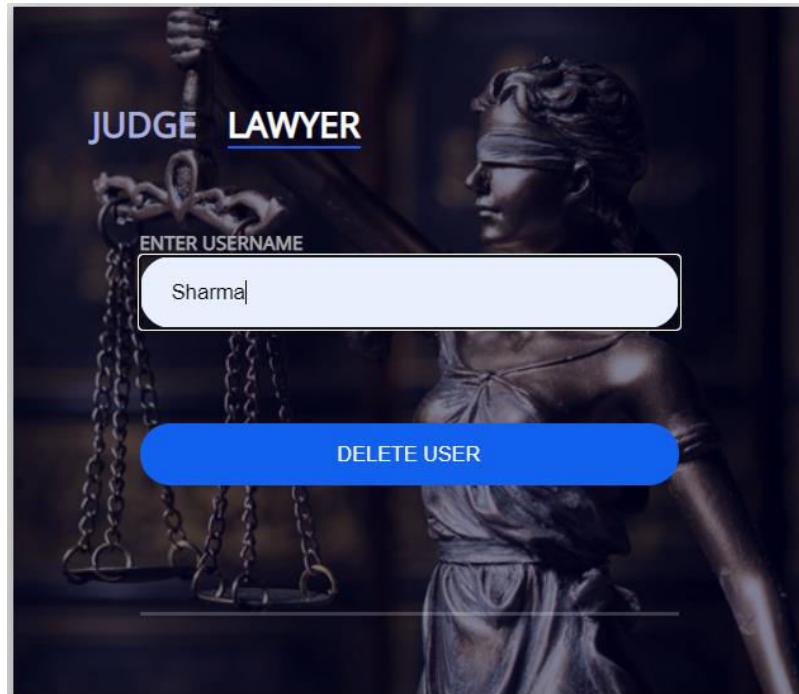
**Ouput:**



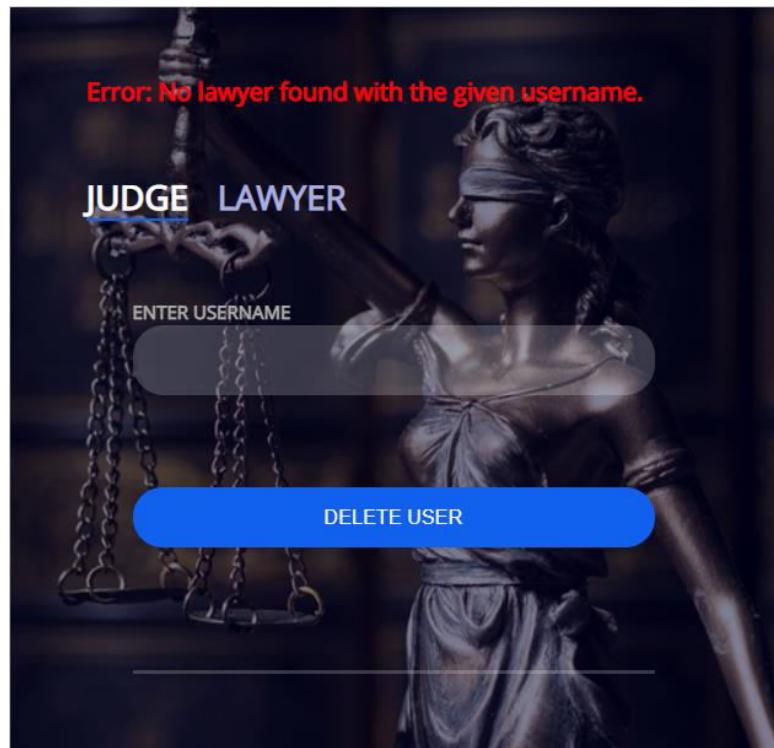
**Test 50:**

**Description:** Delete Lawyer with non existing username

**Input:**



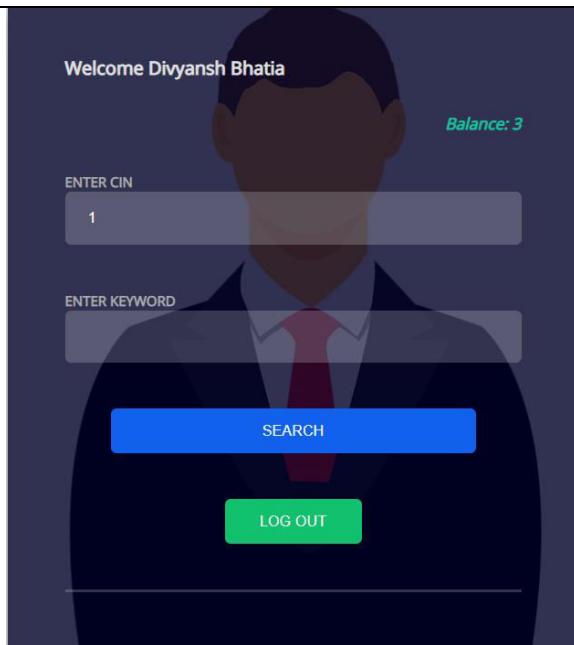
**Ouput:**



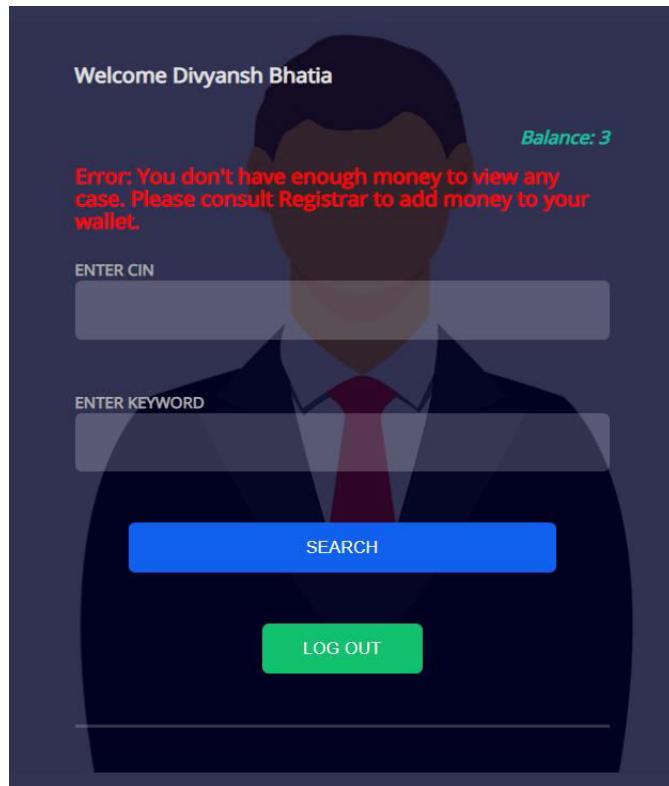
**Test 51:**

**Description:** Lawyer Browse Case with not enough balance

**Input:**



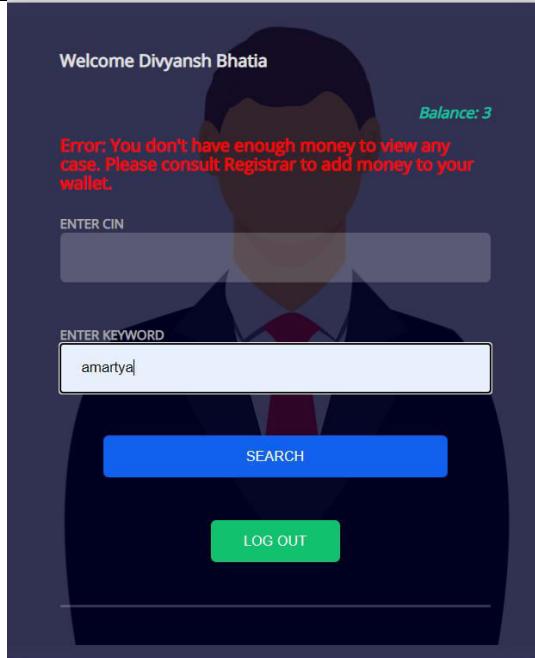
**Ouput:**



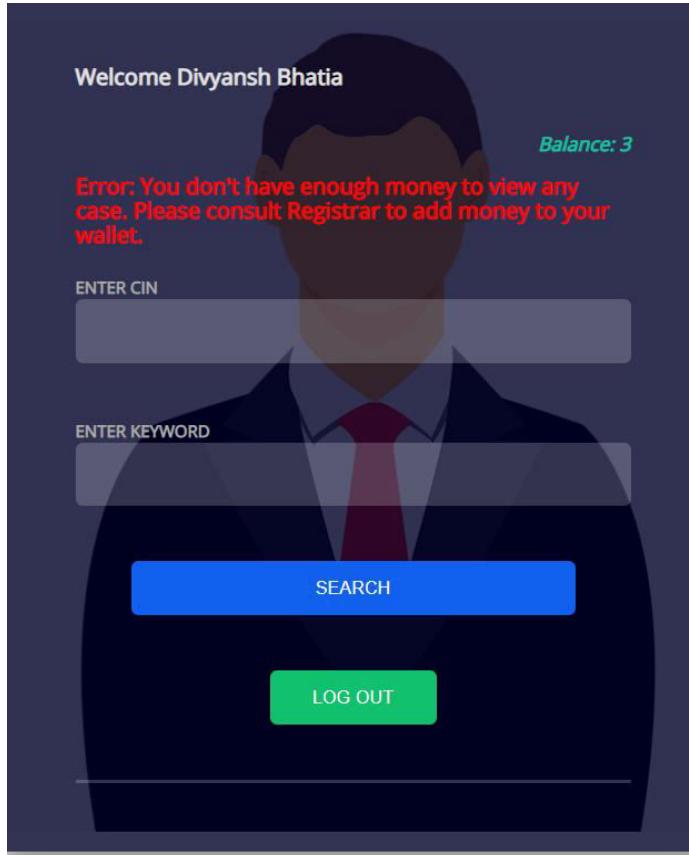
**Test 52:**

**Description:** Key word search

**Input:**



**Ouput:**



**PASSED ALL TEST CASES**

*All the above tests were successfully passed without any error.*

*So our project is good to go..*