

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*

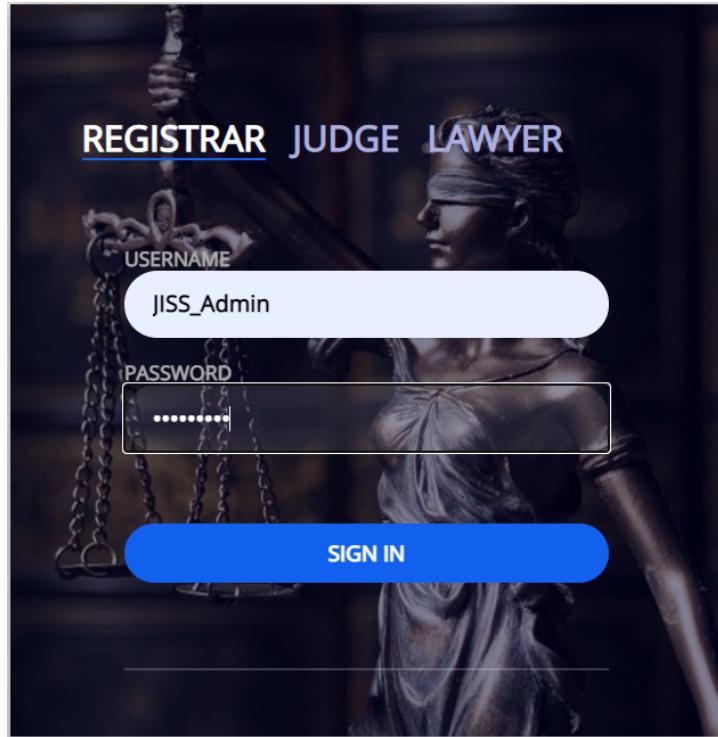
Cases database is left empty initially.

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

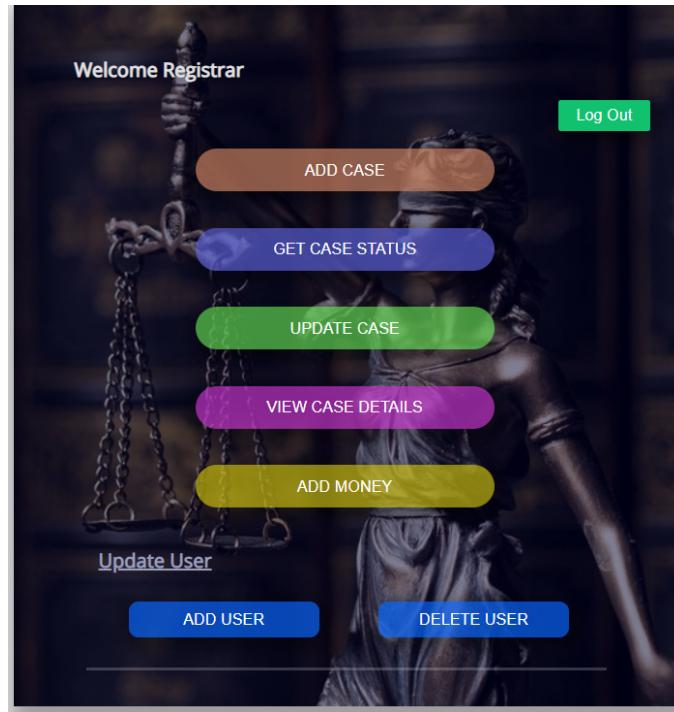
Test 1:

Description: User sign-in of Registrar

Input:



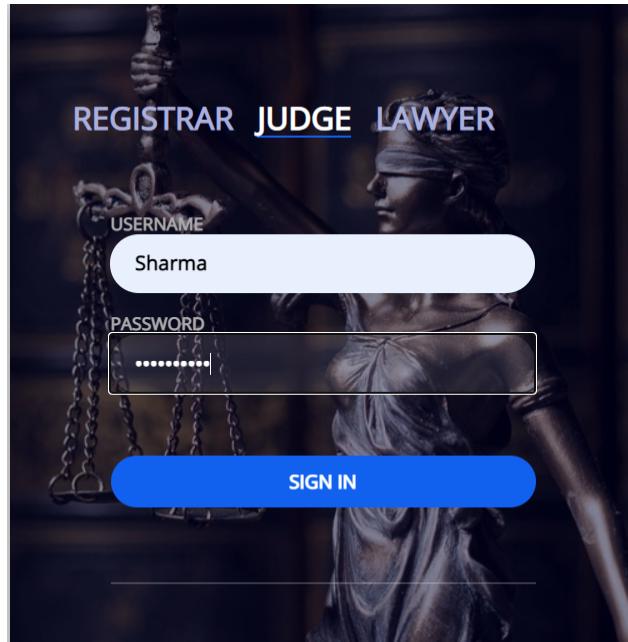
Ouput:



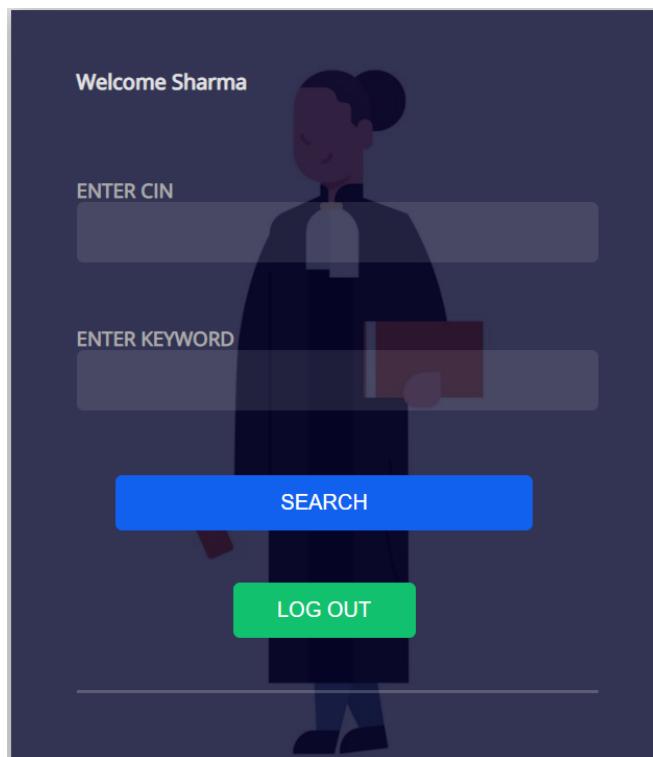
Test 2:

Description: User sign-in of Judge

Input:



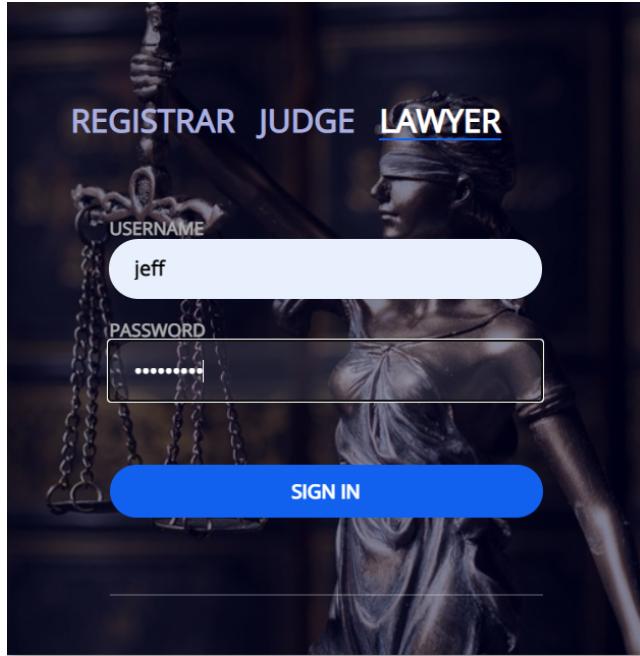
Ouput:



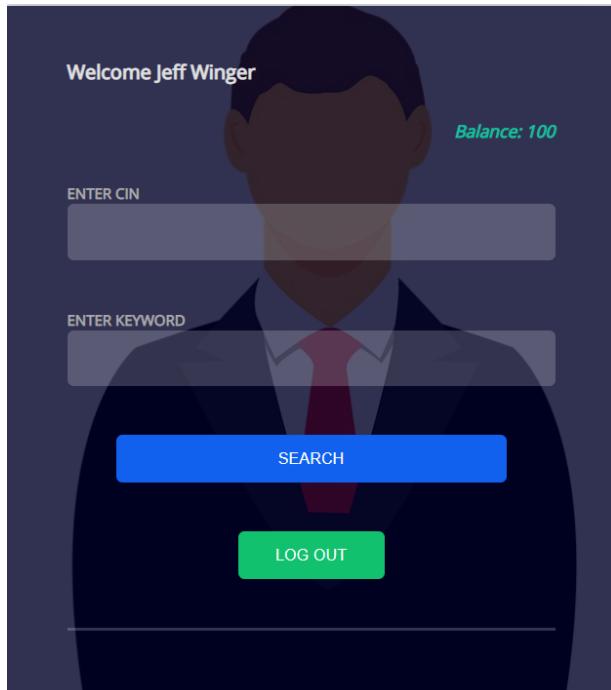
Test 3:

Description: User sign-in of Lawyer

Input:



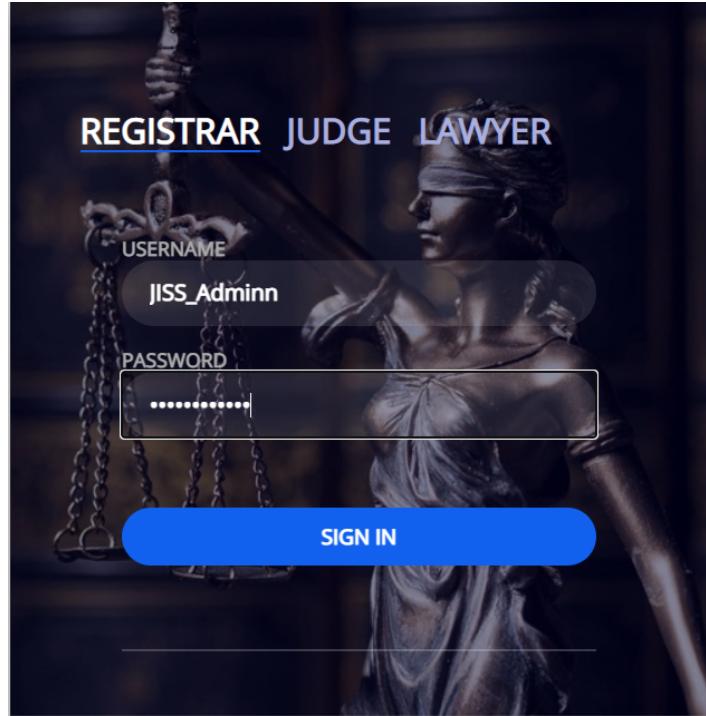
Ouput:



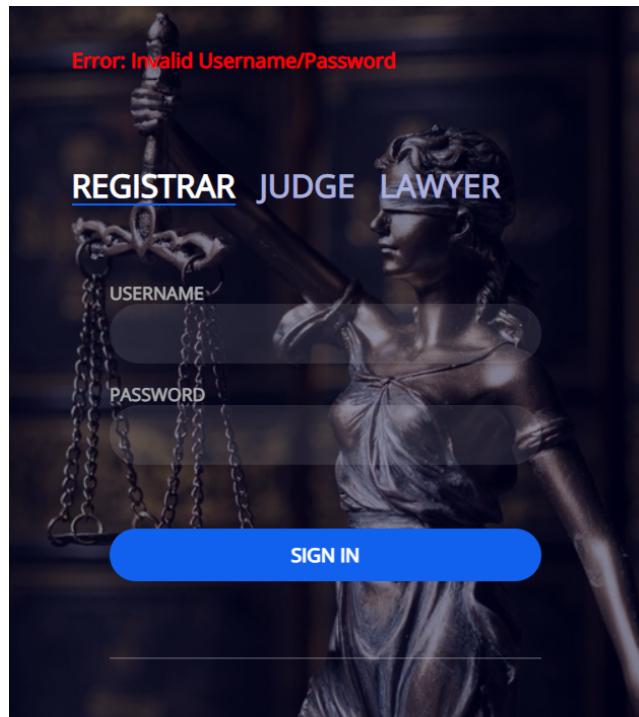
Test 4:

Description: User sign-in of Registrar with invalid details

Input:



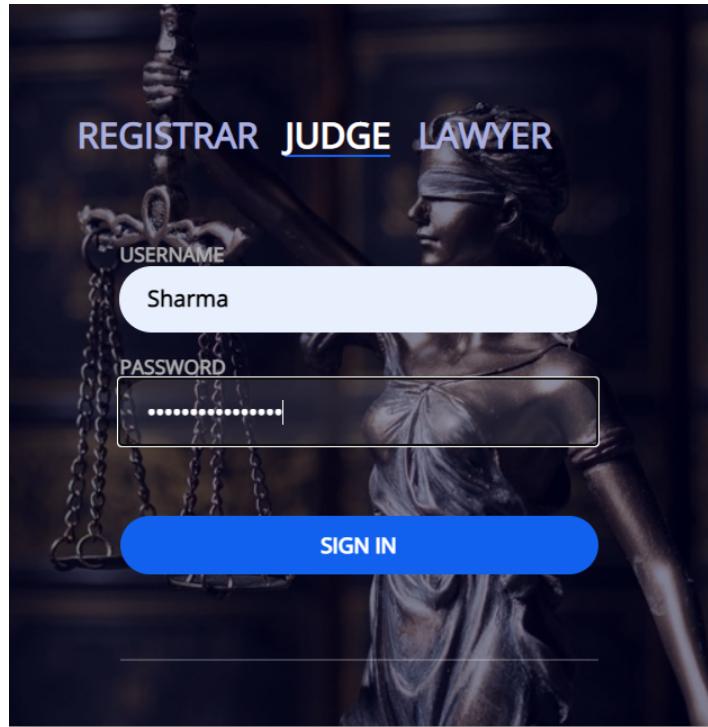
Ouput:



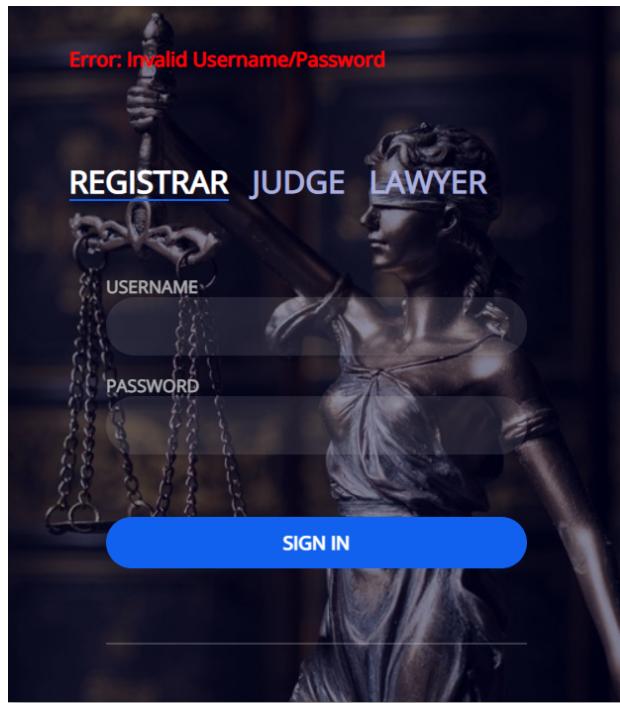
Test 5:

Description: User sign-in of Judge with invalid details

Input:



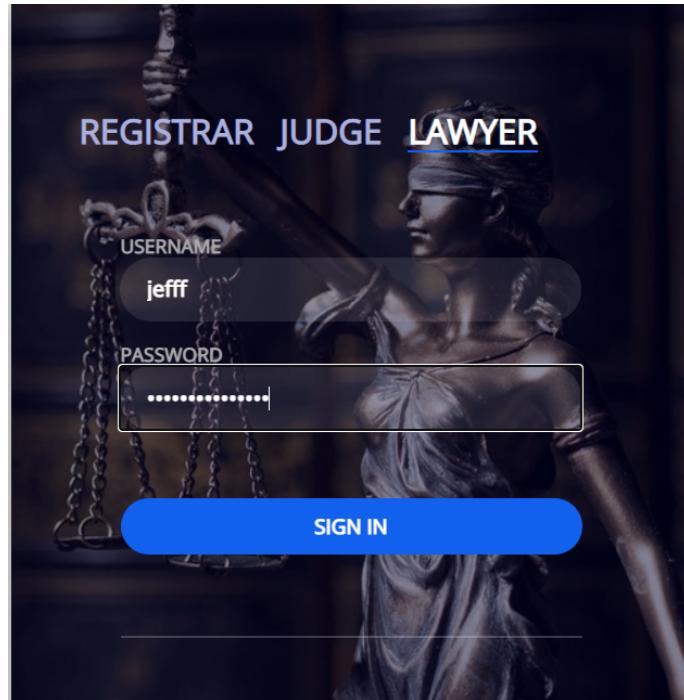
Ouput:



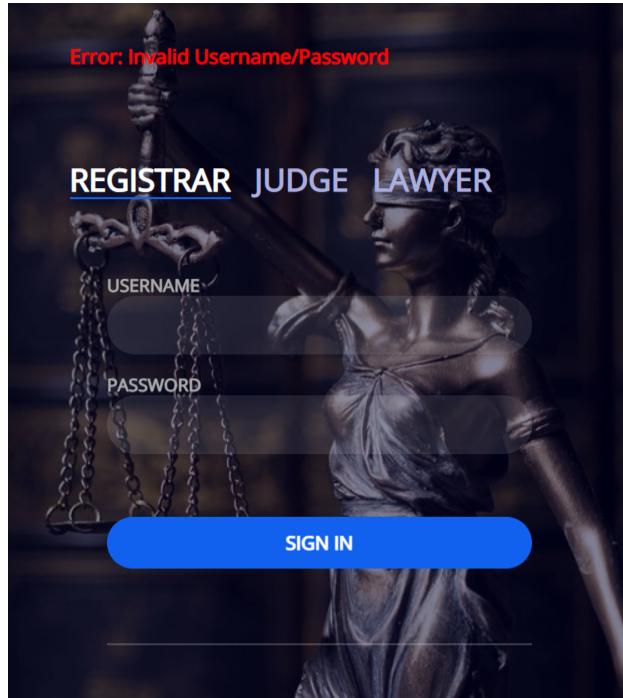
Test 6:

Description: User sign-in of Lawyer with invalid details

Input:



Ouput:



Test 7:

Description: Add new case with incomplete details

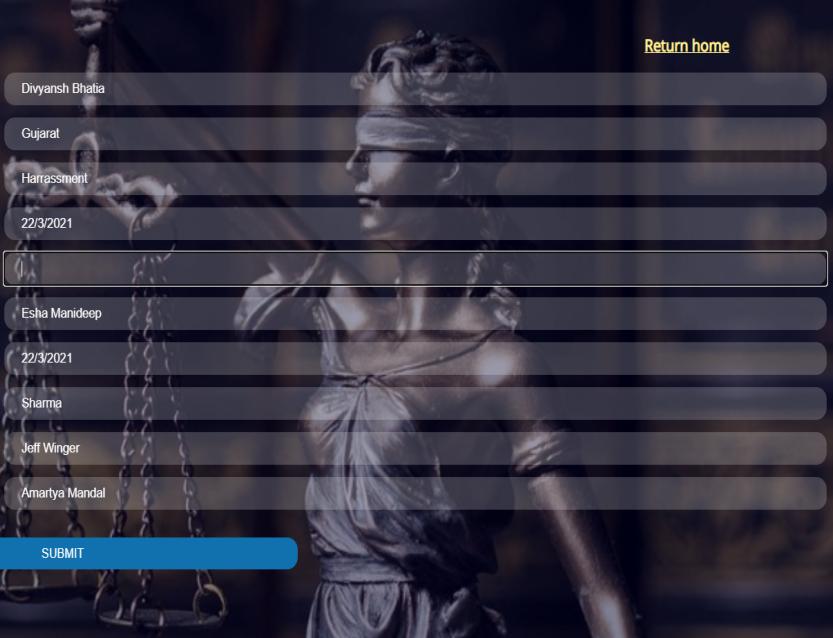
Input:

ADD CASE

[Return home](#)

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

SUBMIT



Ouput:

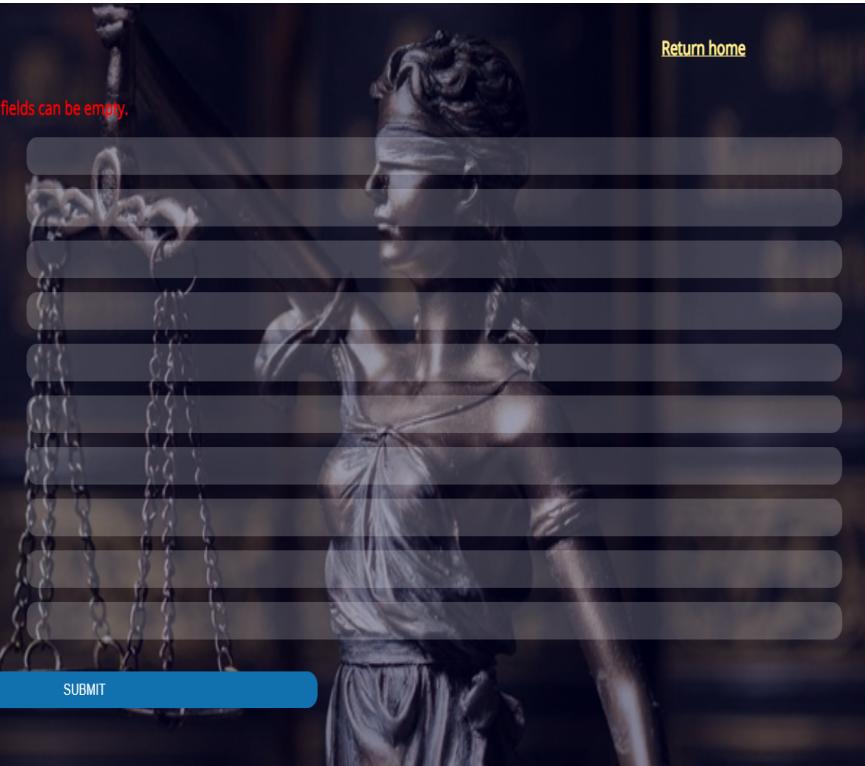
ADD CASE

[Return home](#)

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

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

SUBMIT



Test 8:

Description: Add new case with invalid crime date

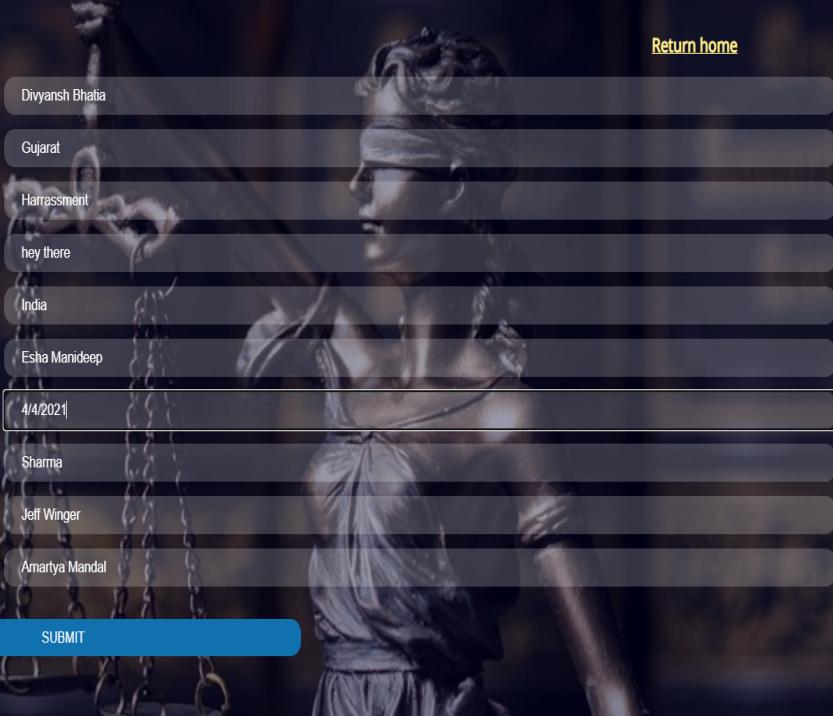
Input:

ADD CASE

[Return home](#)

DEFENDANT NAME	Divyansh Bhatia
DEFENDANT 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	Amartya Mandal

SUBMIT



Ouput:

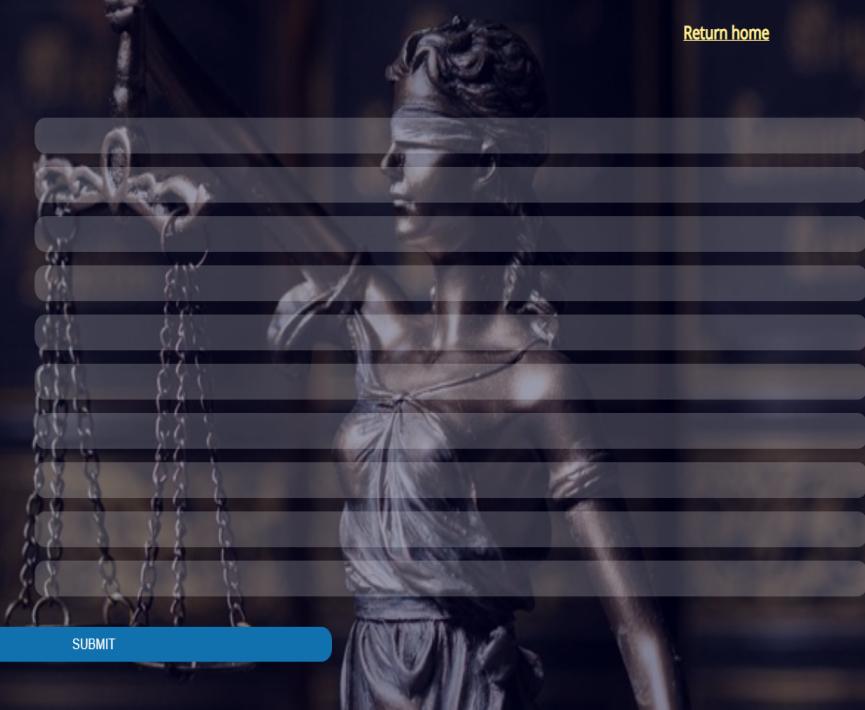
ADD CASE

[Return home](#)

Error: Please enter a valid Crime Date.

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

SUBMIT



Test 9:

Description: Add new case with invalid arrest date

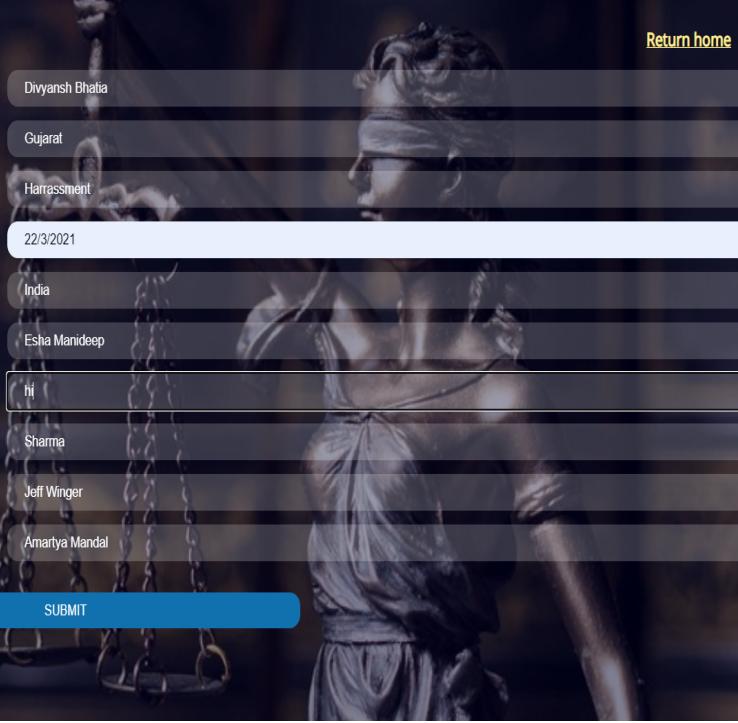
Input:

ADD CASE

[Return home](#)

DEFENDANT NAME	Divyansh Bhatia
DEFENDANT 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	Amartya Mandal

SUBMIT



Ouput:

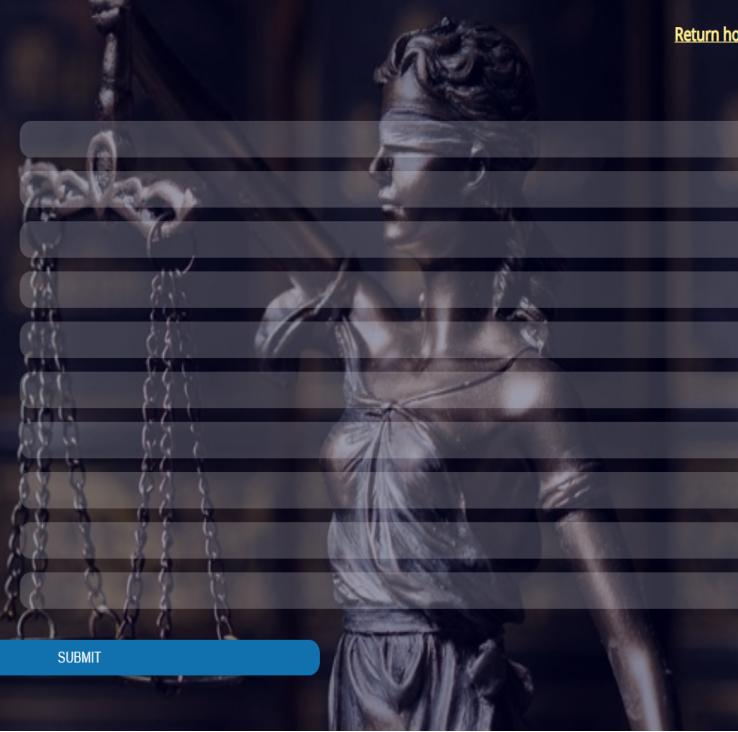
ADD CASE

[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 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

Amartya Manda

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

8/4/2021

CRIME LOCATION

India

OFFICER NAME

Esha Manideep

ARREST DATE

22/3/2021

JUDGE NAME

Sharma

LAWYER NAME

Jeff Winger

PROSECUTOR NAME

Amartya Manda

SUBMIT

Test 11:

Description: Add case with Invalid date

Input:

ADD CASE

DEFENDANT NAME

Divyansh Bhatia

[Return home](#)

DEFENDENT ADDRESS

Gujarat

CRIME TYPE

Harrasment

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

Error: Please enter a valid Arrest Date.

[Return home](#)

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

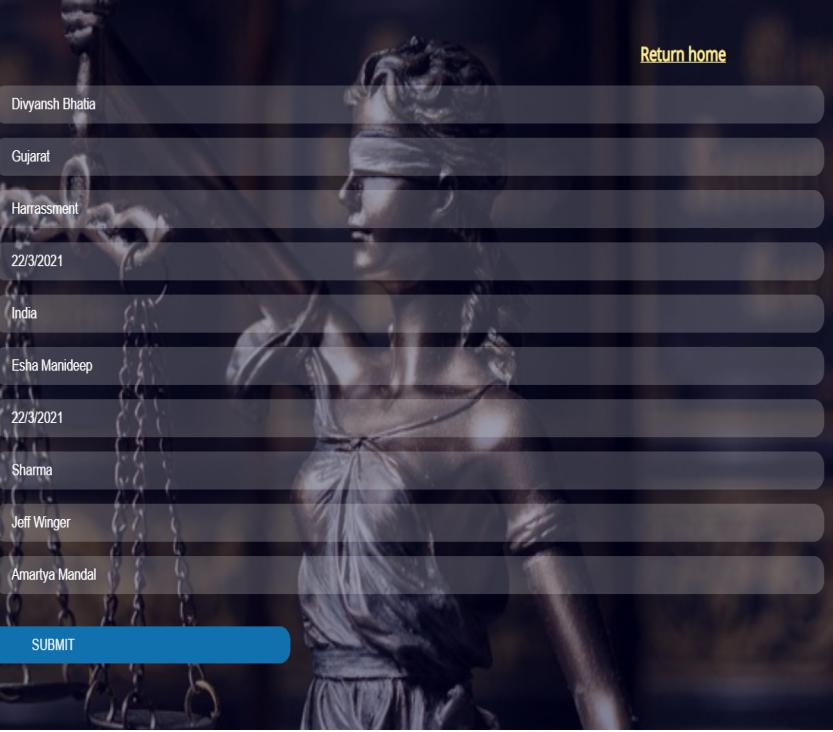
Input:

ADD CASE

[Return home](#)

DEFENDANT NAME	Diyanshu 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

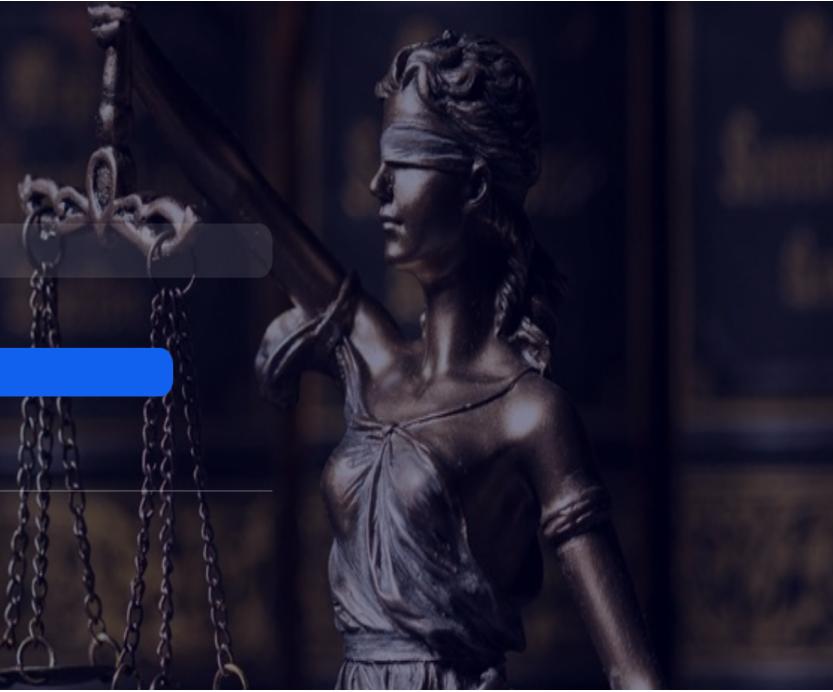


Ouput:

Select a Hearing Slot

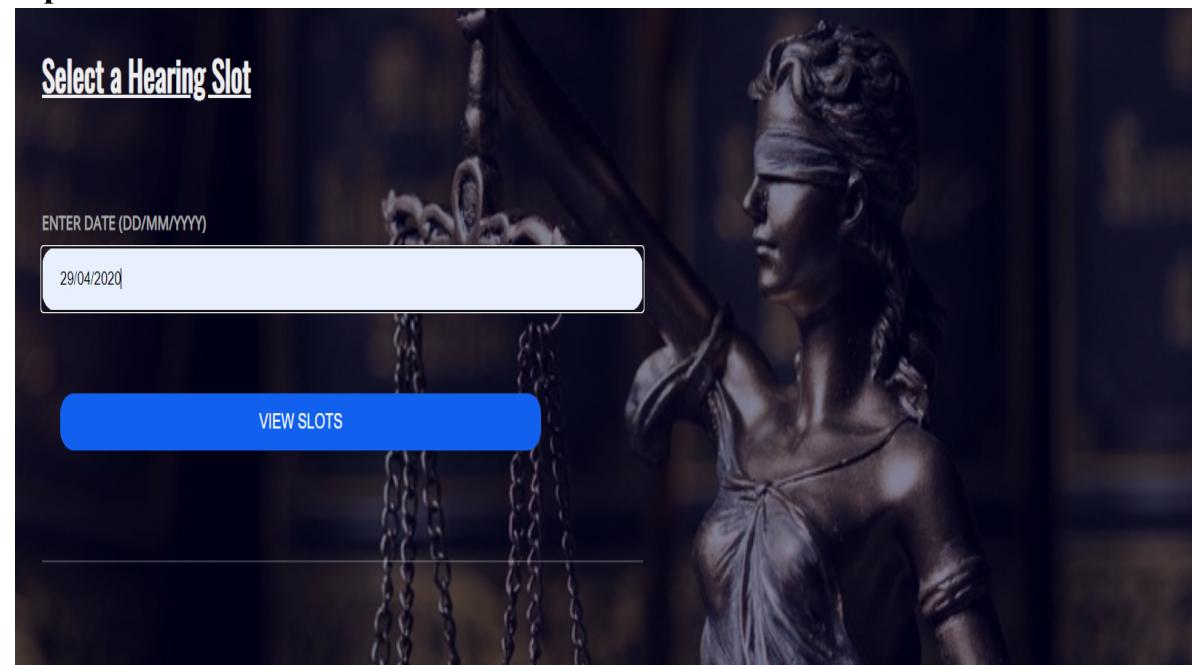
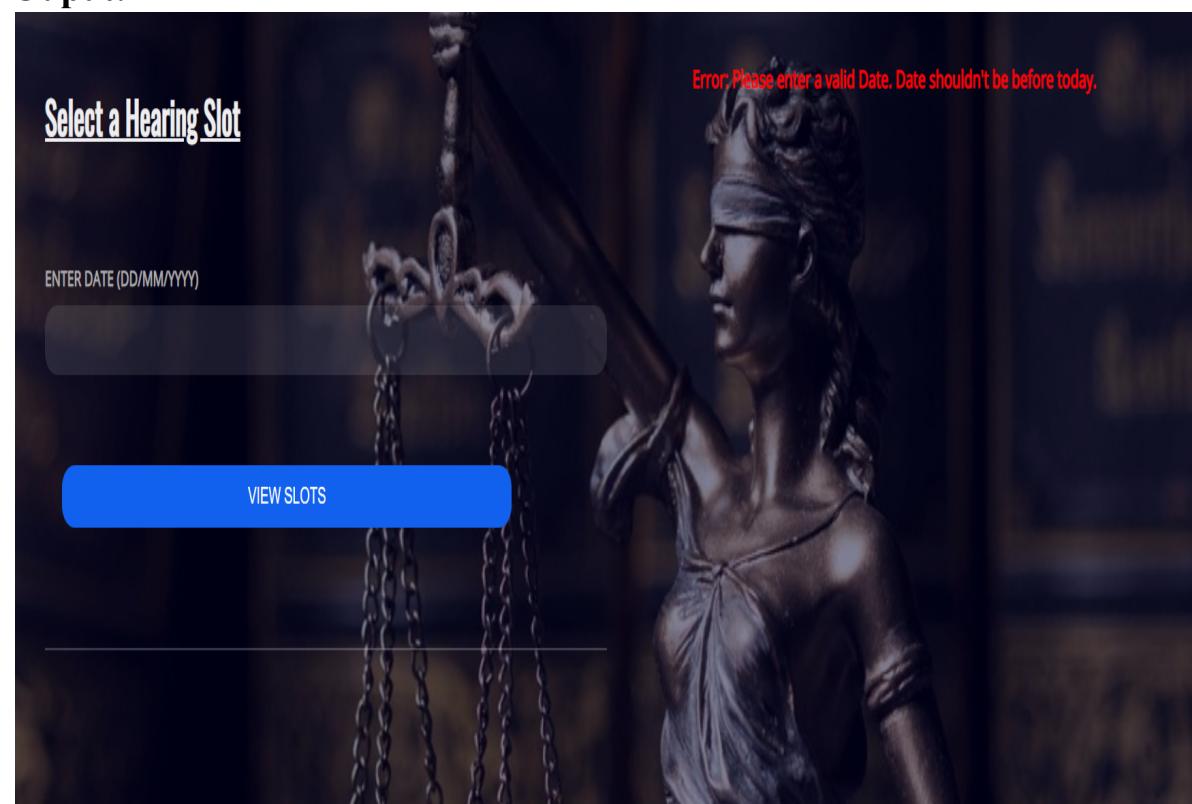
ENTER DATE (DD/MM/YYYY)

VIEW SLOTS

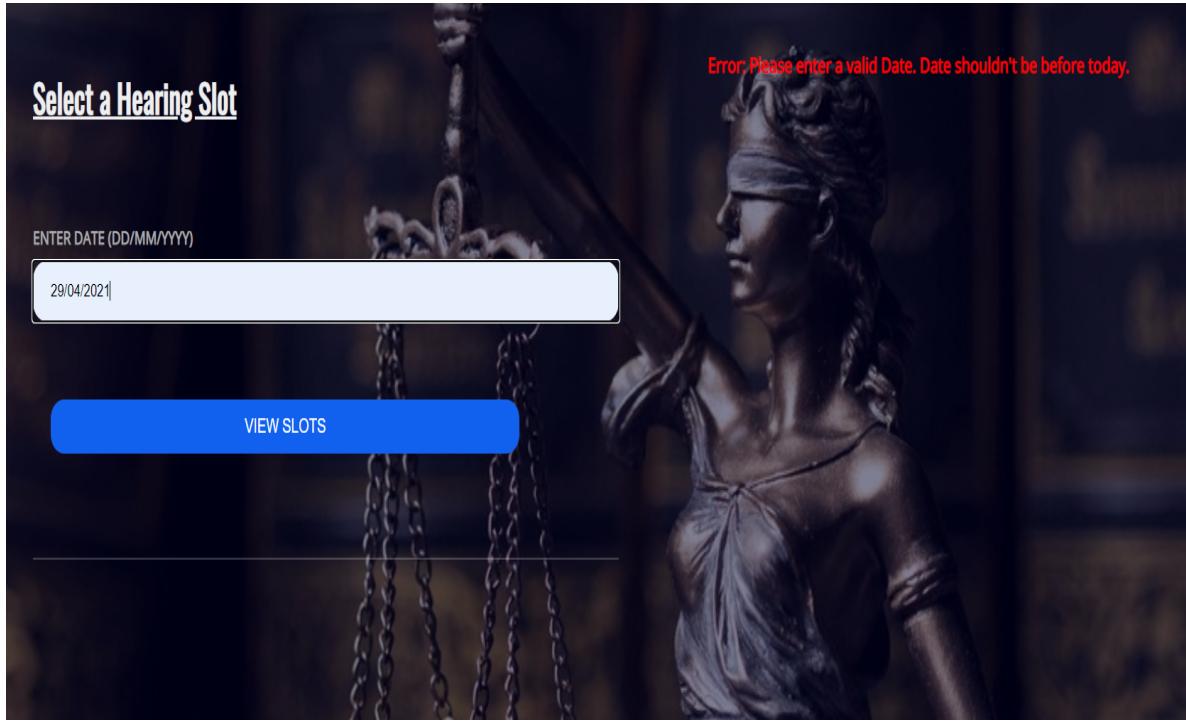


Test 13:

Description: Select Hearing Slot with date before today

Input:**Output:****Test 14:**

Description: Select Hearing slot for a correct date

Input:

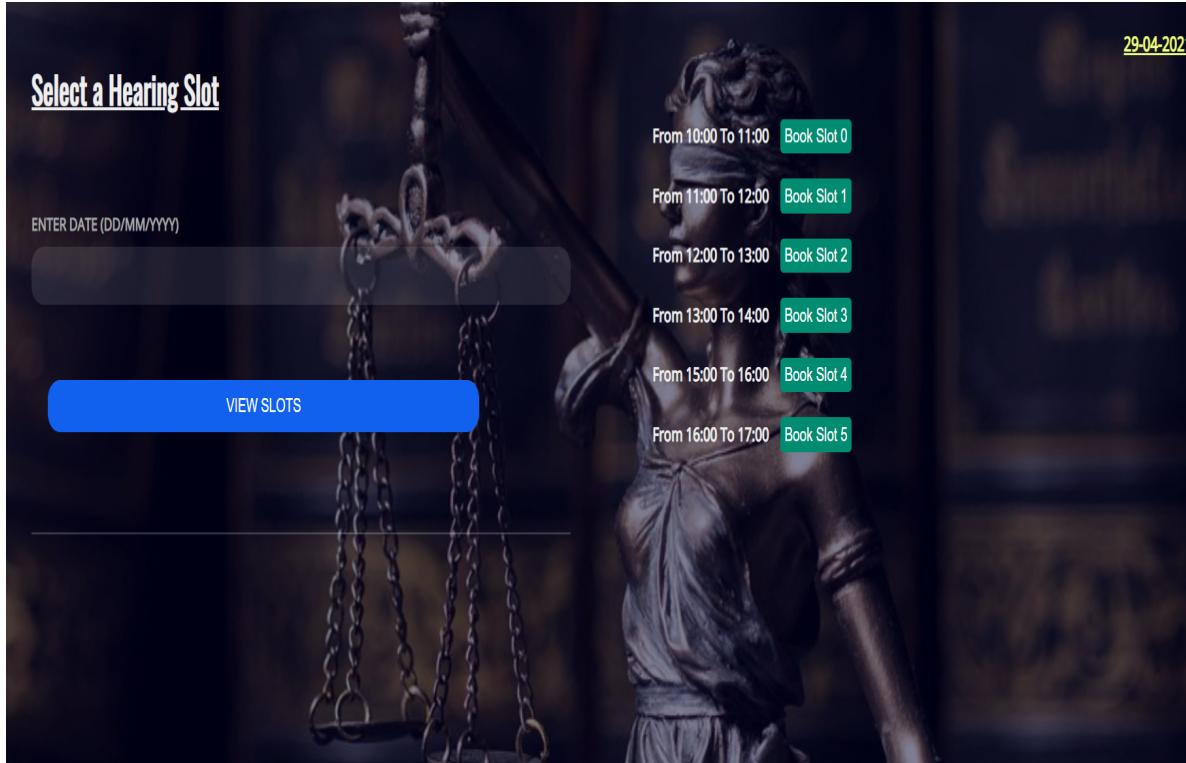
Select a Hearing Slot

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

ENTER DATE (DD/MM/YYYY)

29/04/2021

VIEW SLOTS

Ouput:

Select a Hearing Slot

29-04-2021

ENTER DATE (DD/MM/YYYY)

VIEW SLOTS

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

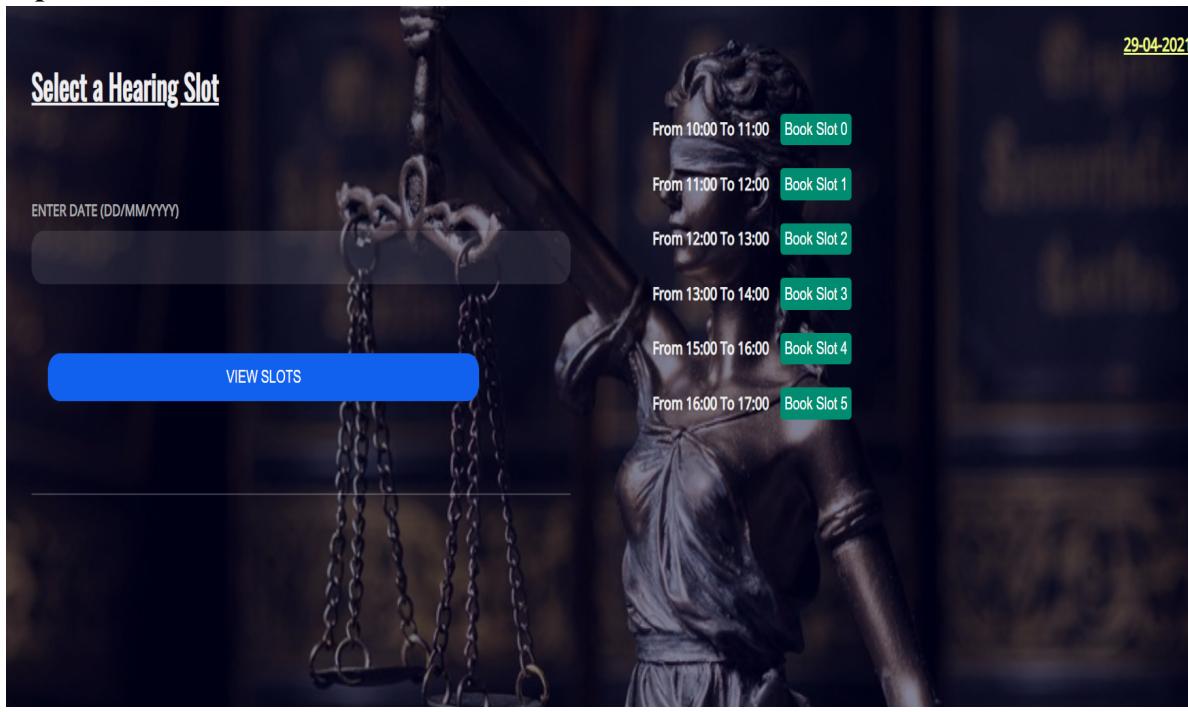
From 13:00 To 14:00 Book Slot 3

From 15:00 To 16:00 Book Slot 4

From 16:00 To 17:00 Book Slot 5

Test 15:

Description: Select a slot for hearing

Input:

29-04-2021

Select a Hearing Slot

ENTER DATE (DD/MM/YYYY)

VIEW SLOTS

From 10:00 To 11:00 Book Slot 0

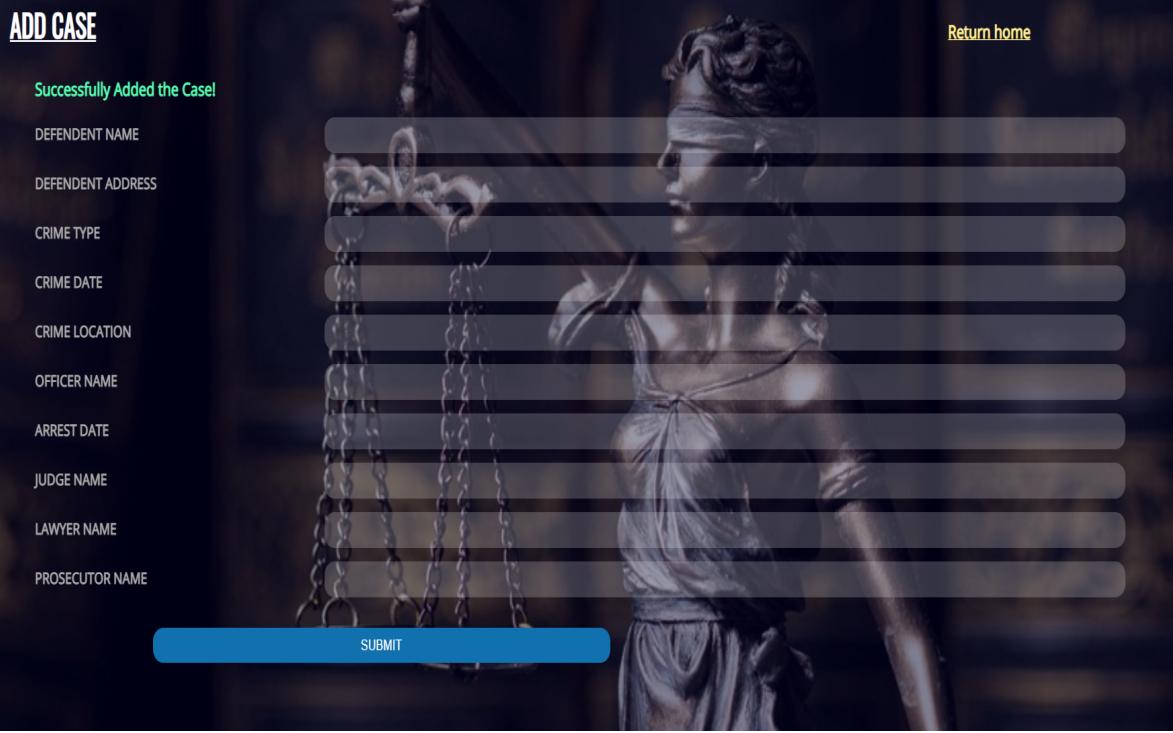
From 11:00 To 12:00 Book Slot 1

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:

[Return home](#)

ADD CASE

Successfully Added the Case!

DEFENDANT NAME

DEFENDANT ADDRESS

CRIME TYPE

CRIME DATE

CRIME LOCATION

OFFICER NAME

ARREST DATE

JUDGE NAME

LAWYER NAME

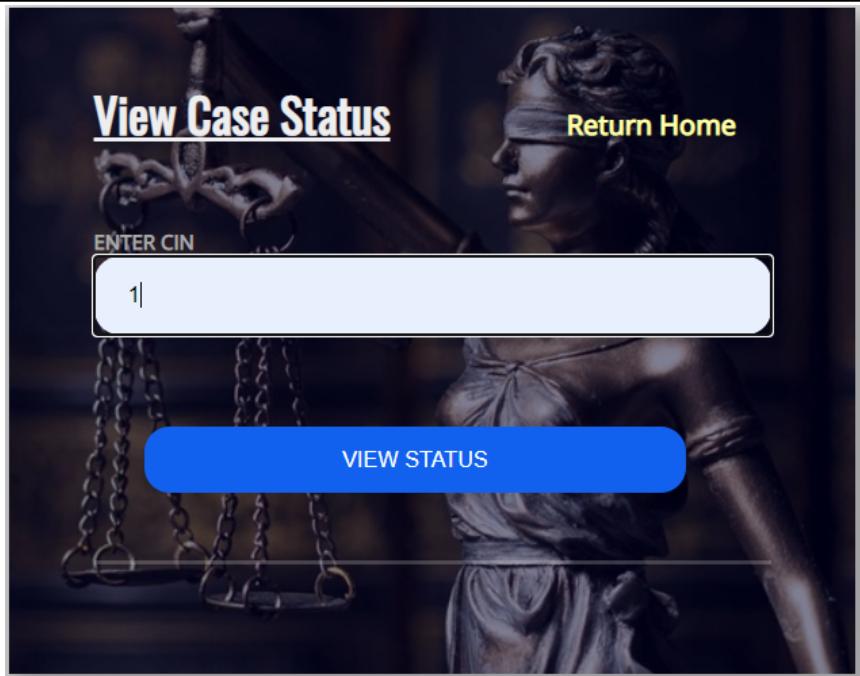
PROSECUTOR NAME

SUBMIT

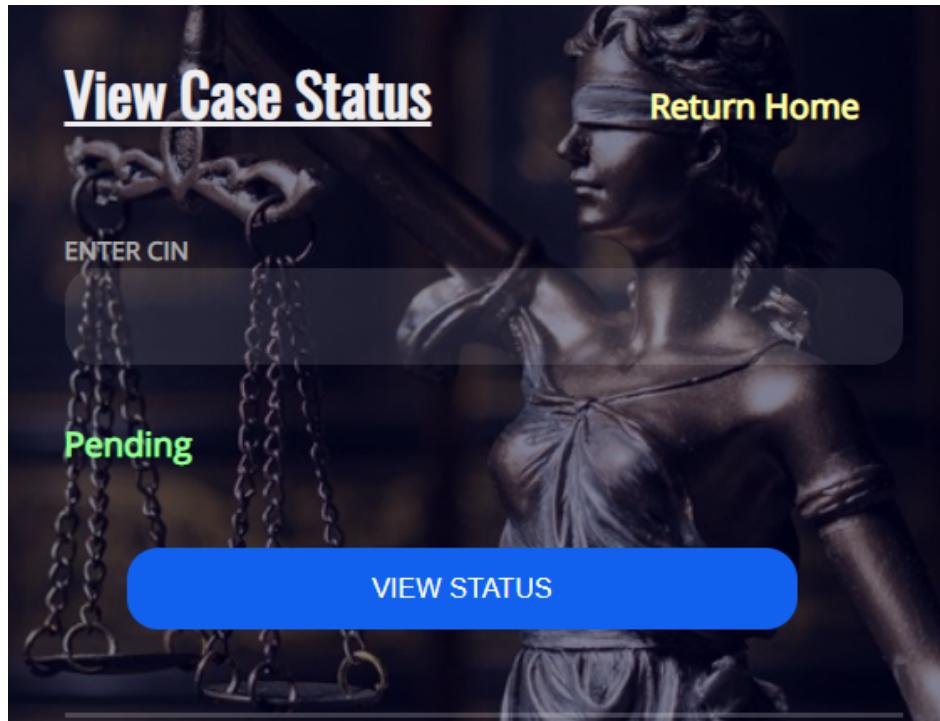
Test 16:

Description: View Case Status by CIN

Input:



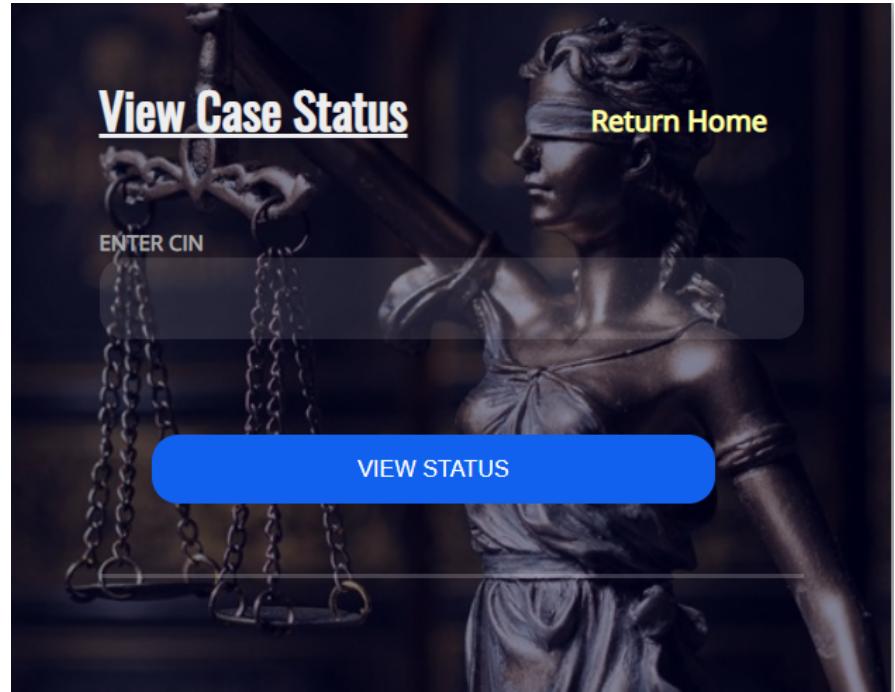
Ouput:



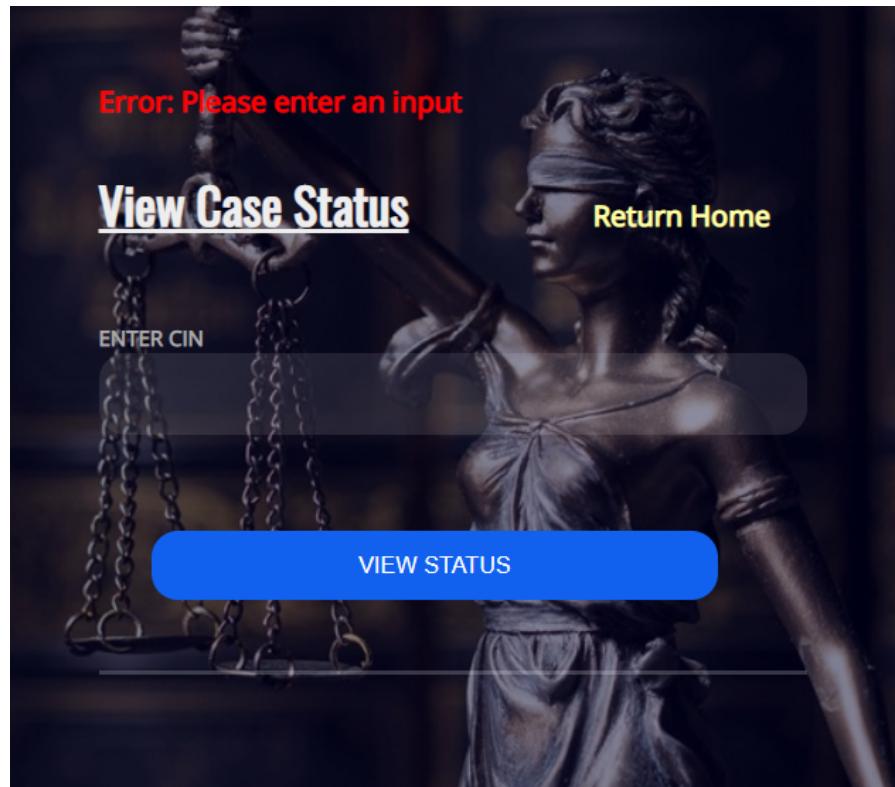
Test 17:

Description: View Case Status with no input

Input:



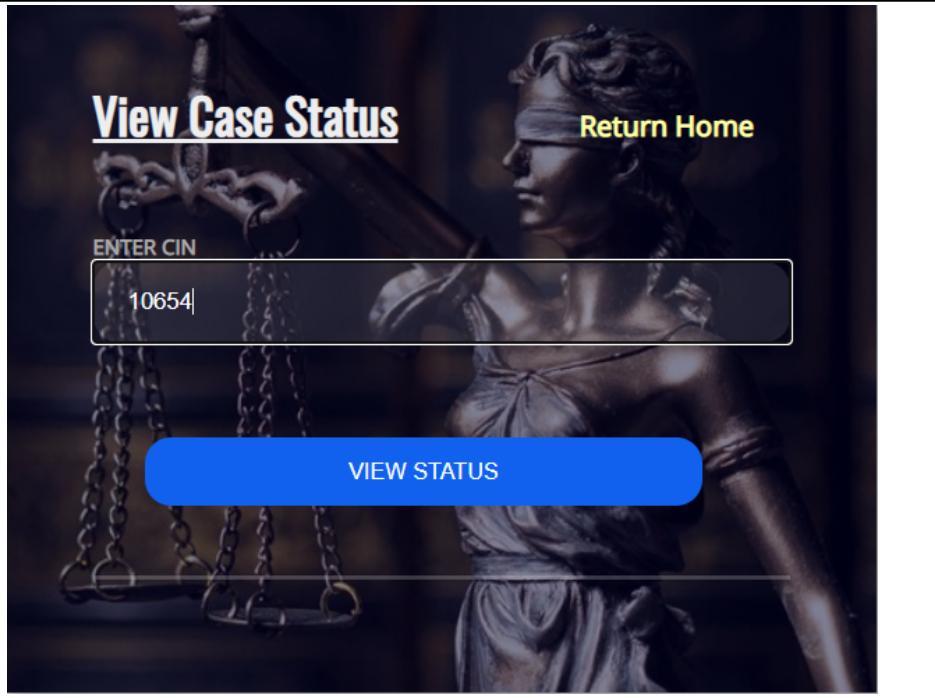
Ouput:



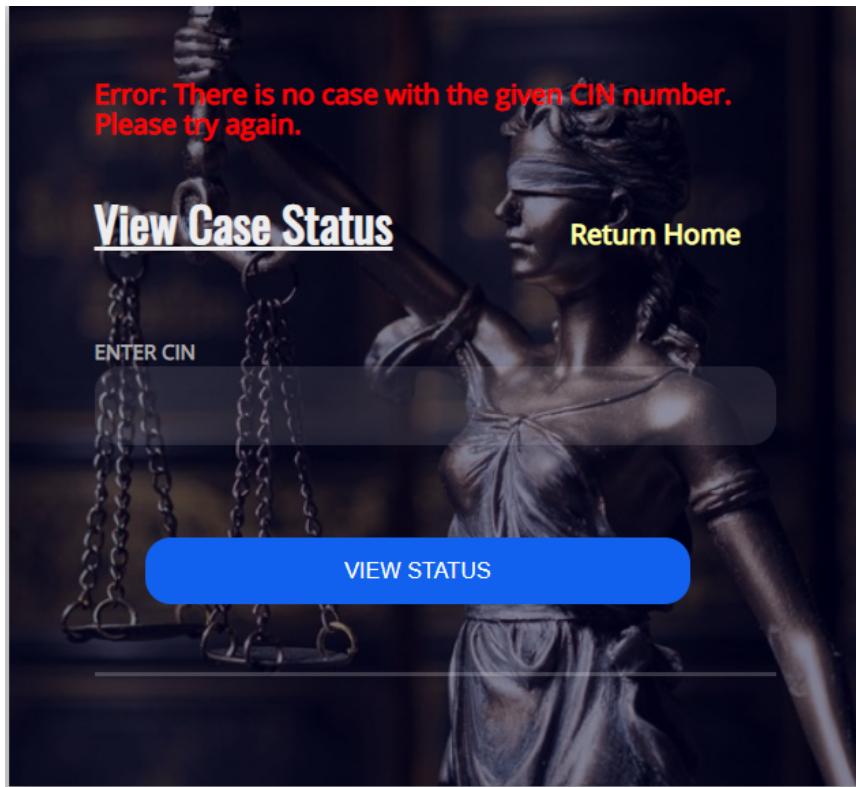
Test 18:

Description: View Case Status with invalid CIN

Input:



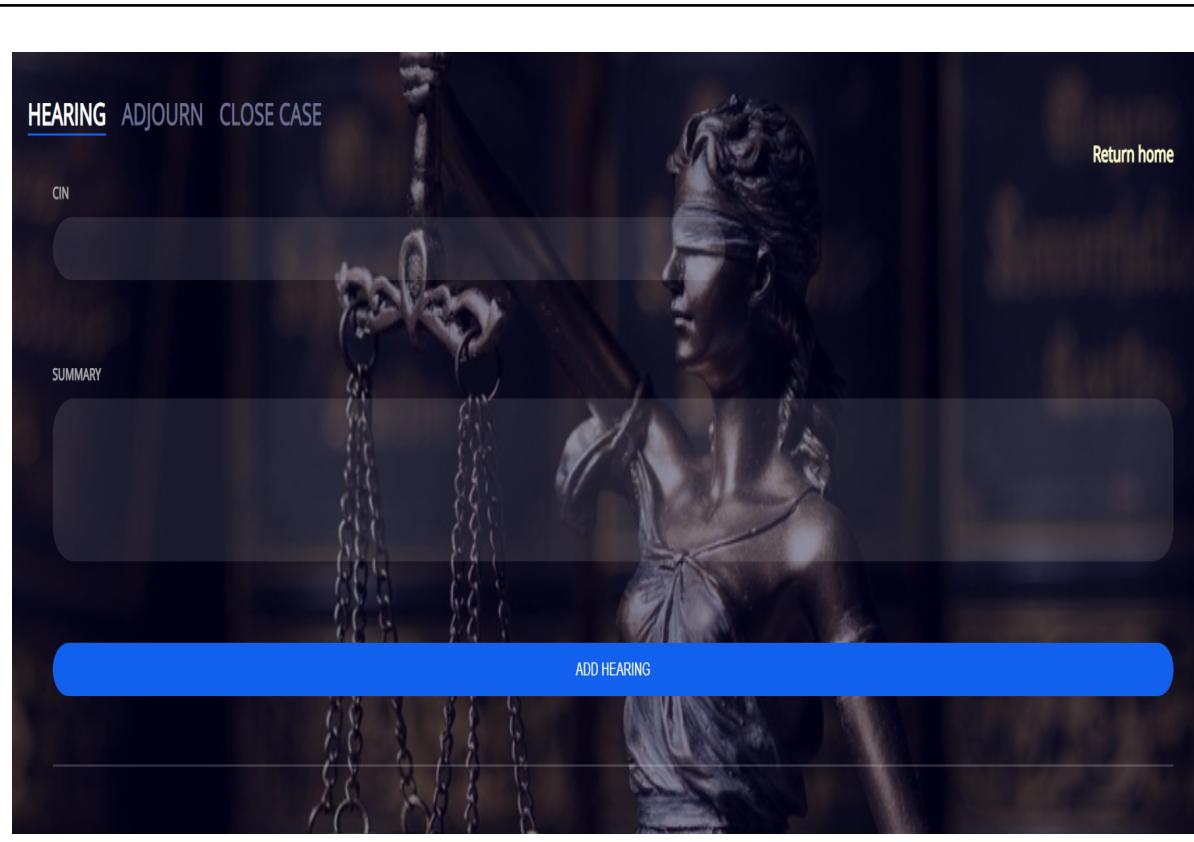
Ouput:



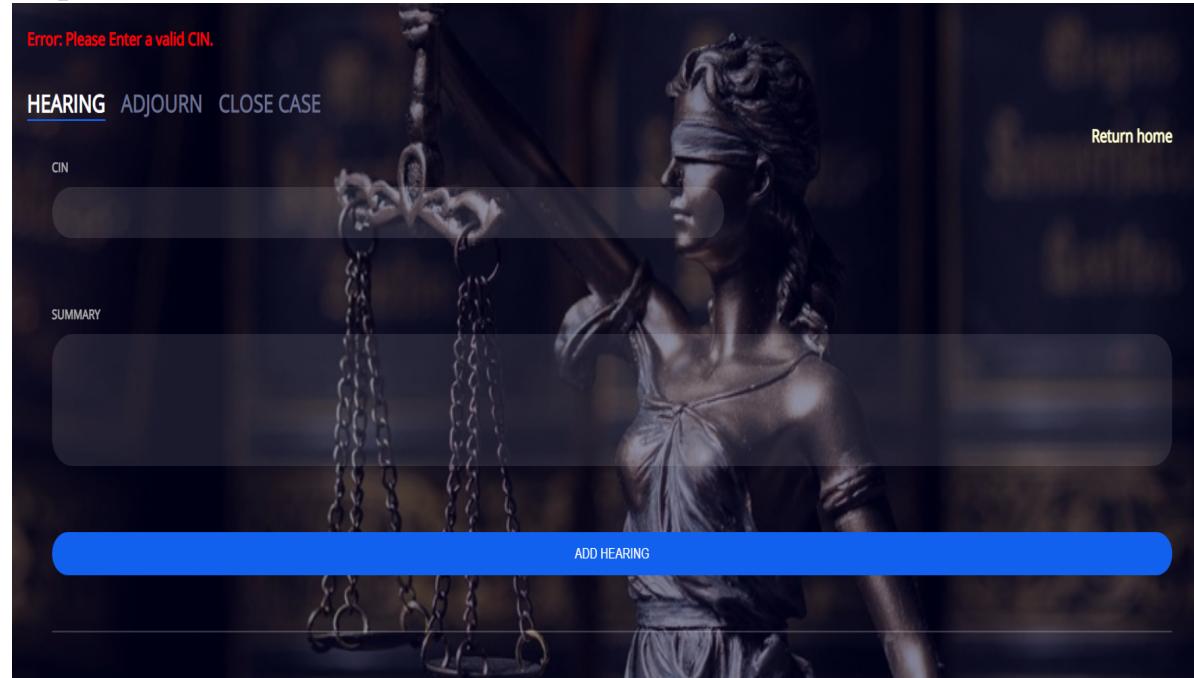
Test 19:

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

asdlasdf

SUMMARY

sadf

Return home

ADD HEARING

Output:

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

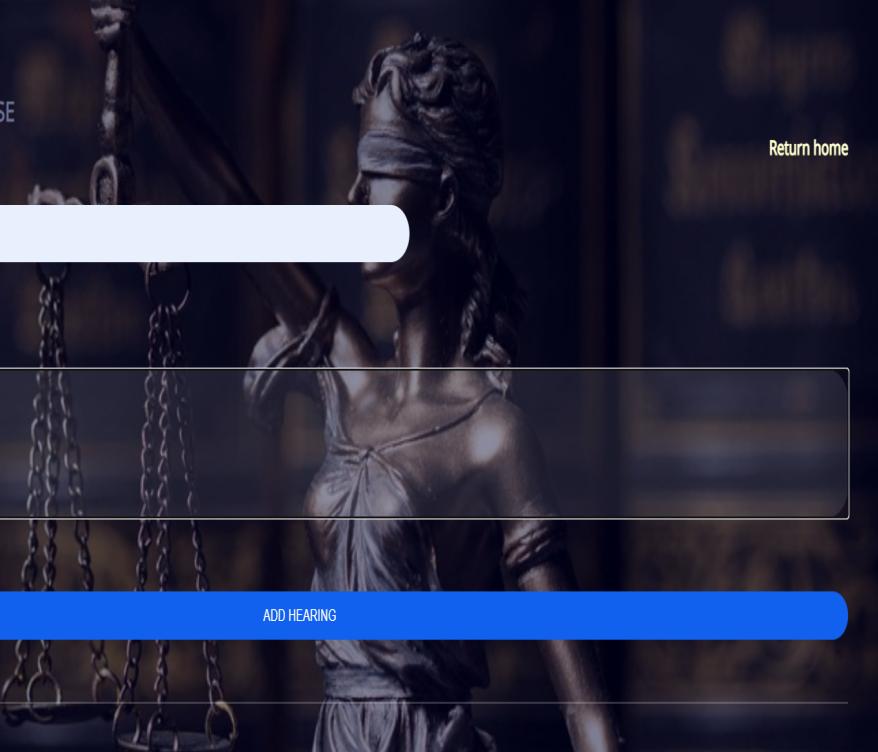
CIN

1

SUMMARY

|

ADD HEARING



Ouput:

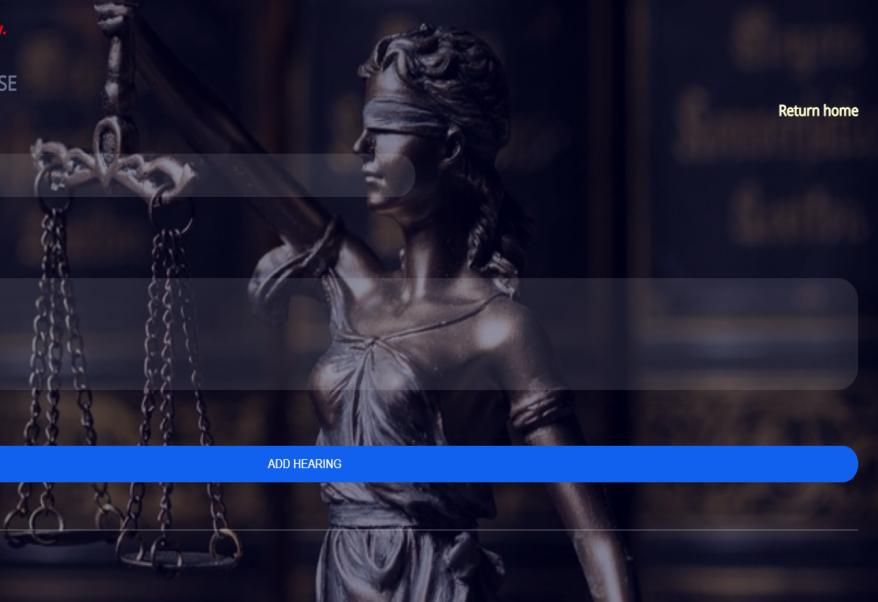
Error: Hearing summary cannot be left empty.

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

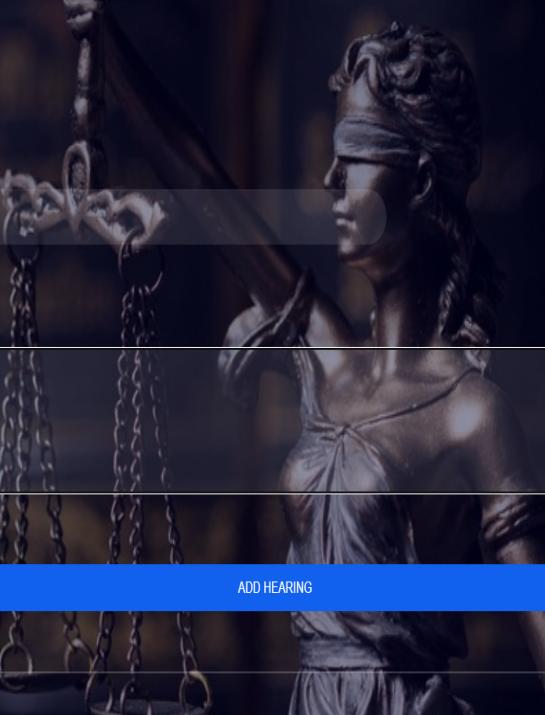
CIN

1

SUMMARY

Hearing Test 1

ADD HEARING



Ouput:

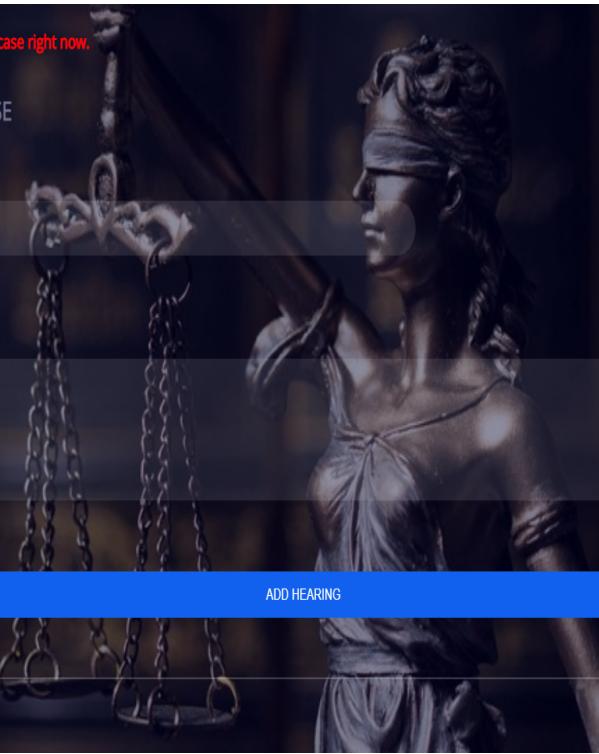
Error: You can't add hearing summary to this case right now.

HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

ADD HEARING



Test 23:

Description: Add a valid hearing

Input:

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

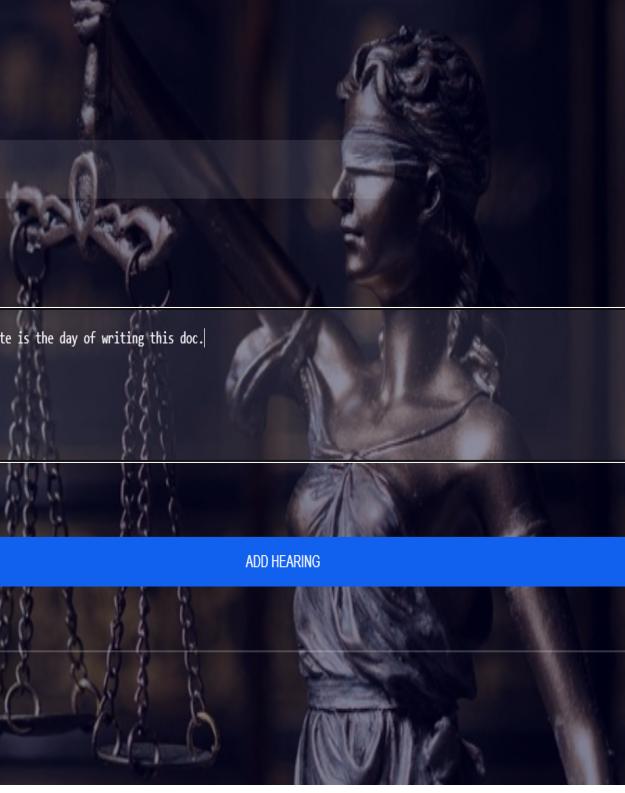
CIN

2

SUMMARY

Hearing Test for case whose next hearing date is the day of writing this doc.

[ADD HEARING](#)

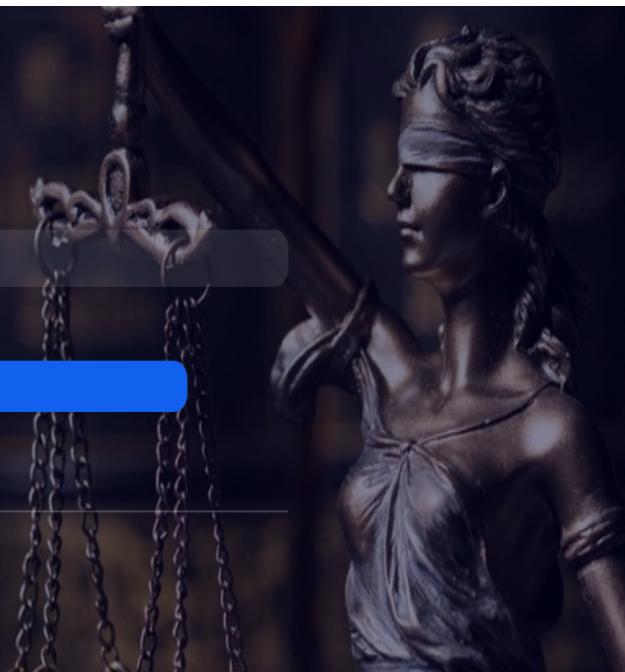


Ouput:

Select a Hearing Slot

ENTER DATE (DD/MM/YYYY)

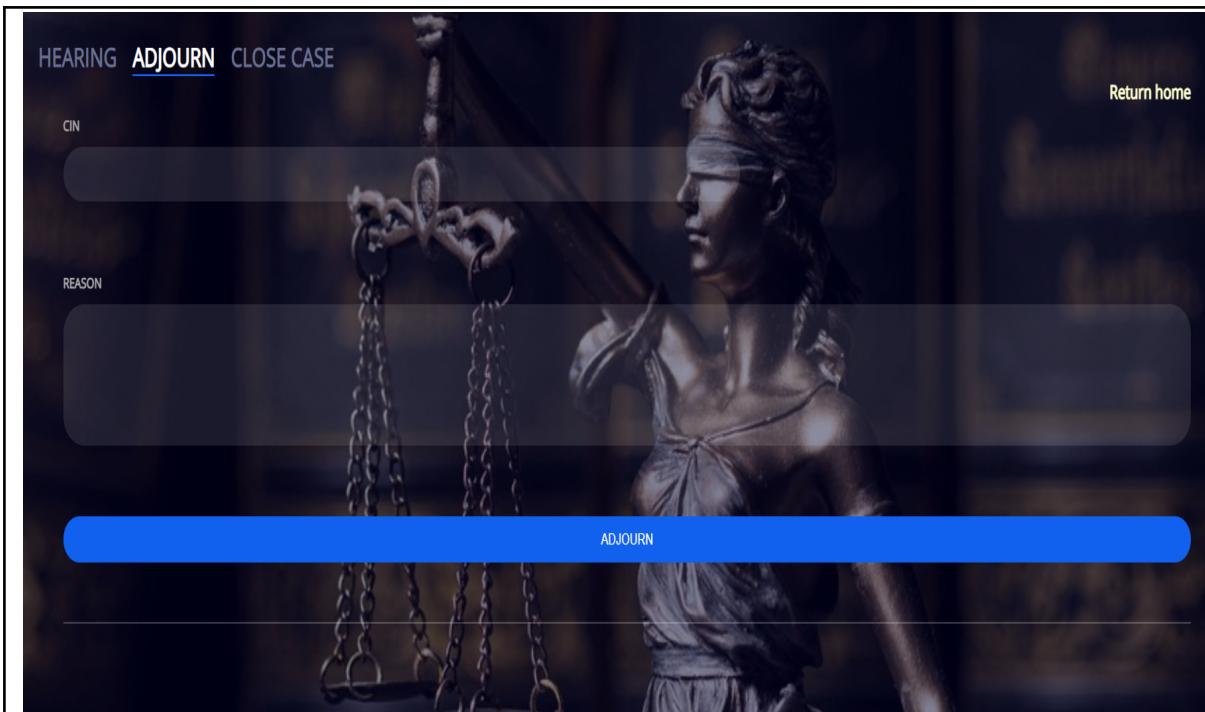
[VIEW SLOTS](#)



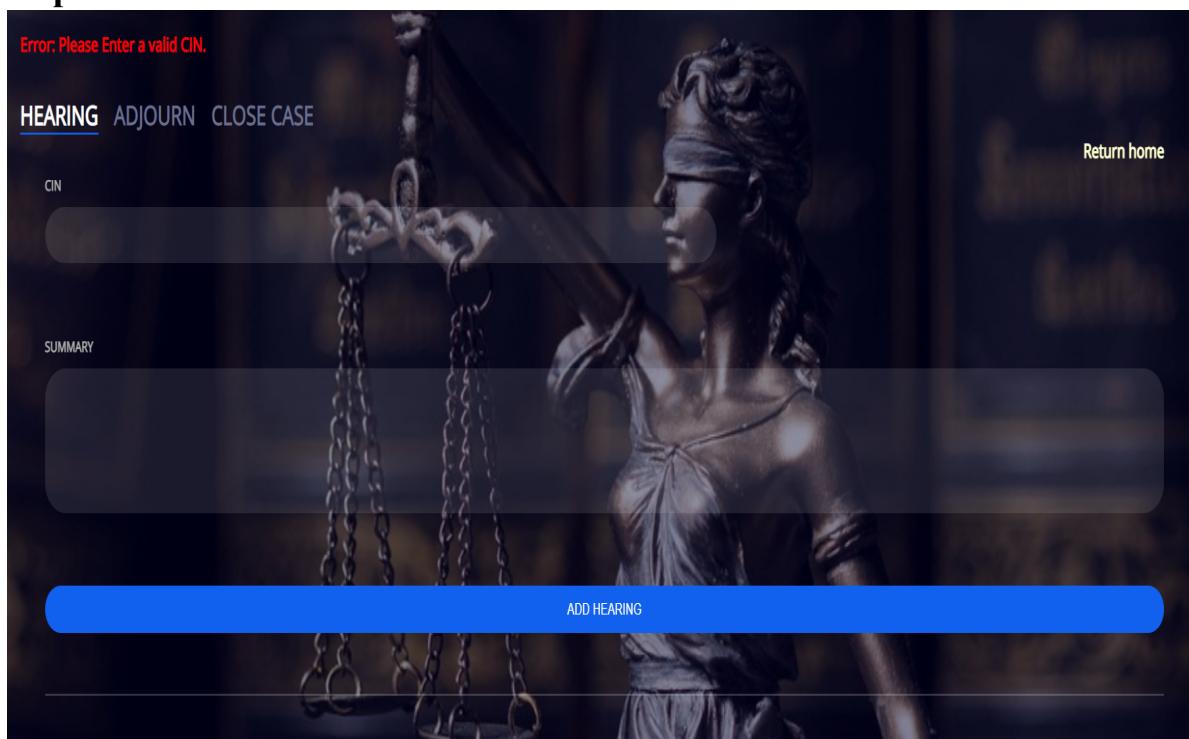
Test 24:

Description: Adjourn Case with blank CIN

Input:



Ouput:



Test 25:

Description: *Adjourn Case with Invalid CIN*

Input:

Error: Please Enter a valid CIN.

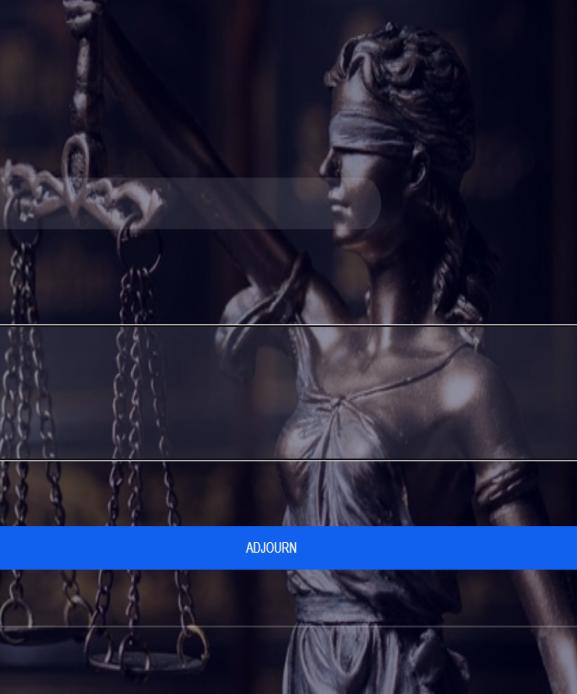
HEARING ADJOURN CLOSE CASE

CIN
asdf

REASON
ddasdfs|

[Return home](#)

[ADJOURN](#)

**Ouput:**

Error: Please Enter a valid CIN.

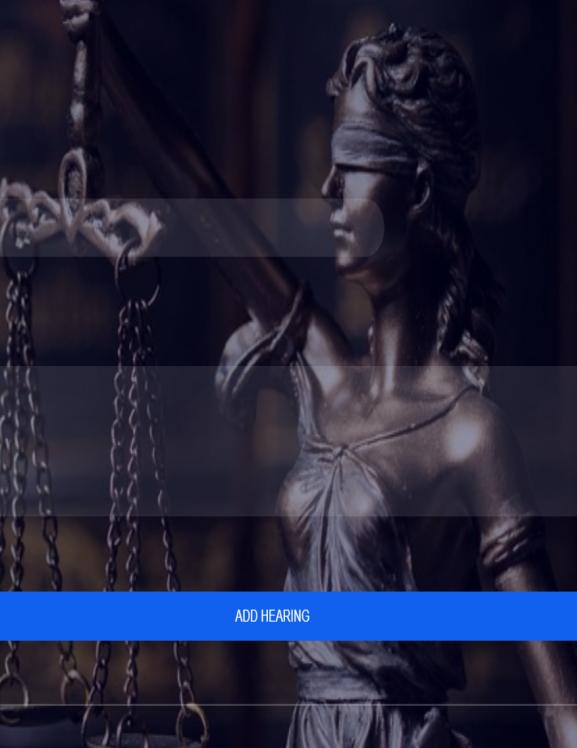
HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

[Return home](#)

[ADD HEARING](#)

**Test 26:**

Description: *Adjourn Case with no Reason*

Input:

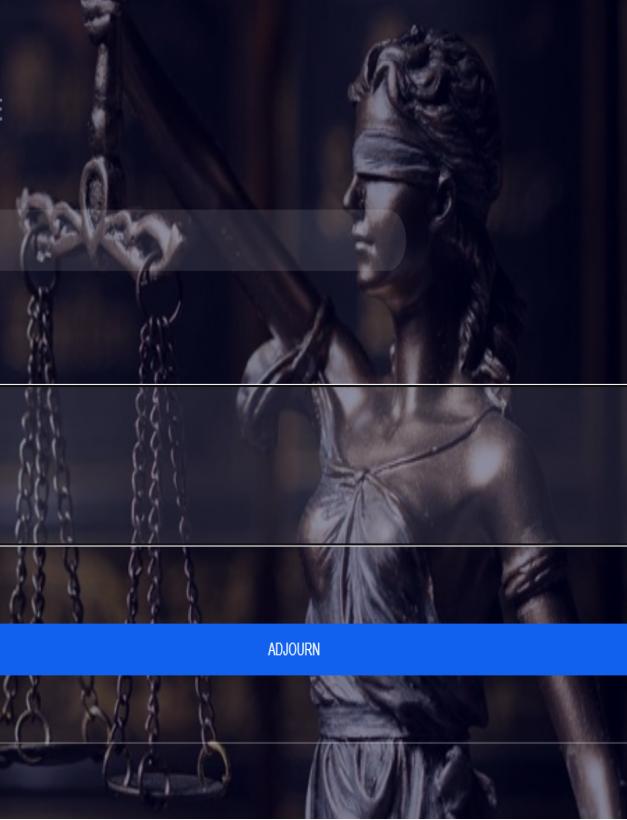
Error: Please Enter a valid CIN.

HEARING ADJOURN CLOSE CASE

CIN
1

REASON
|

ADJOURN



Ouput:

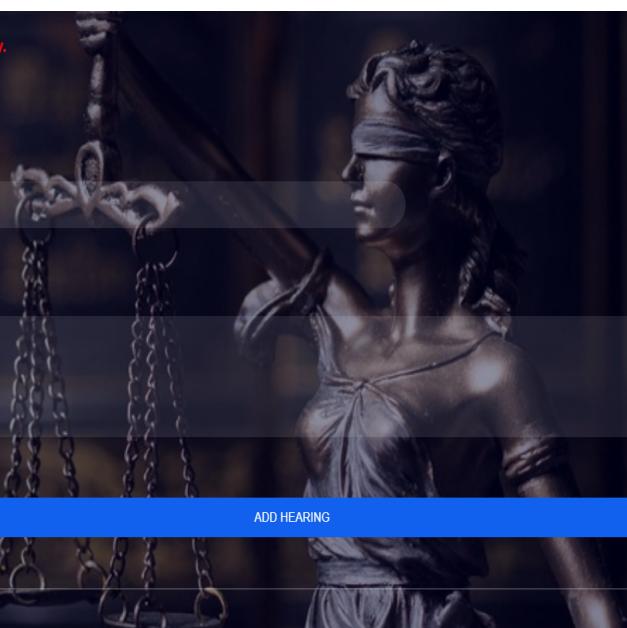
Error: Adjournment Reason cannot be left empty.

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

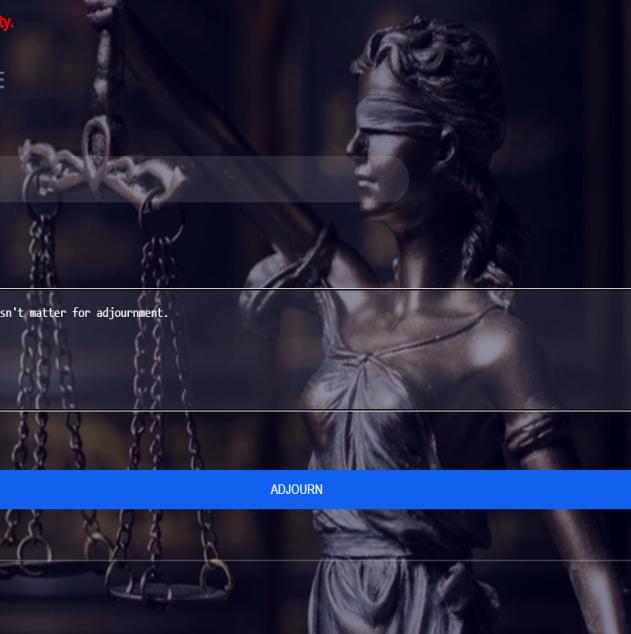
CIN

1

REASON

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

[ADJOURN](#)

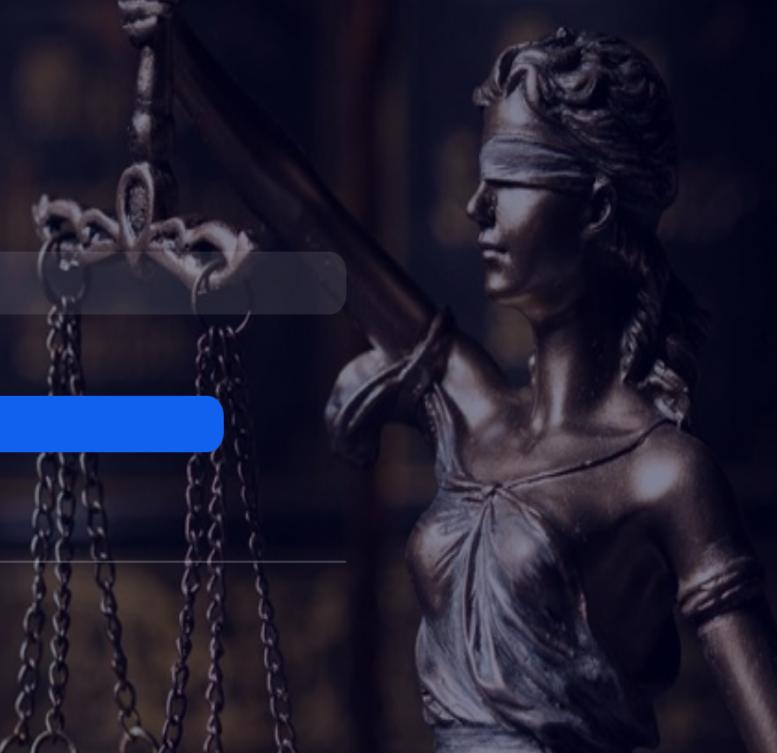


Ouput:

Select a Hearing Slot

ENTER DATE (DD/MM/YYYY)

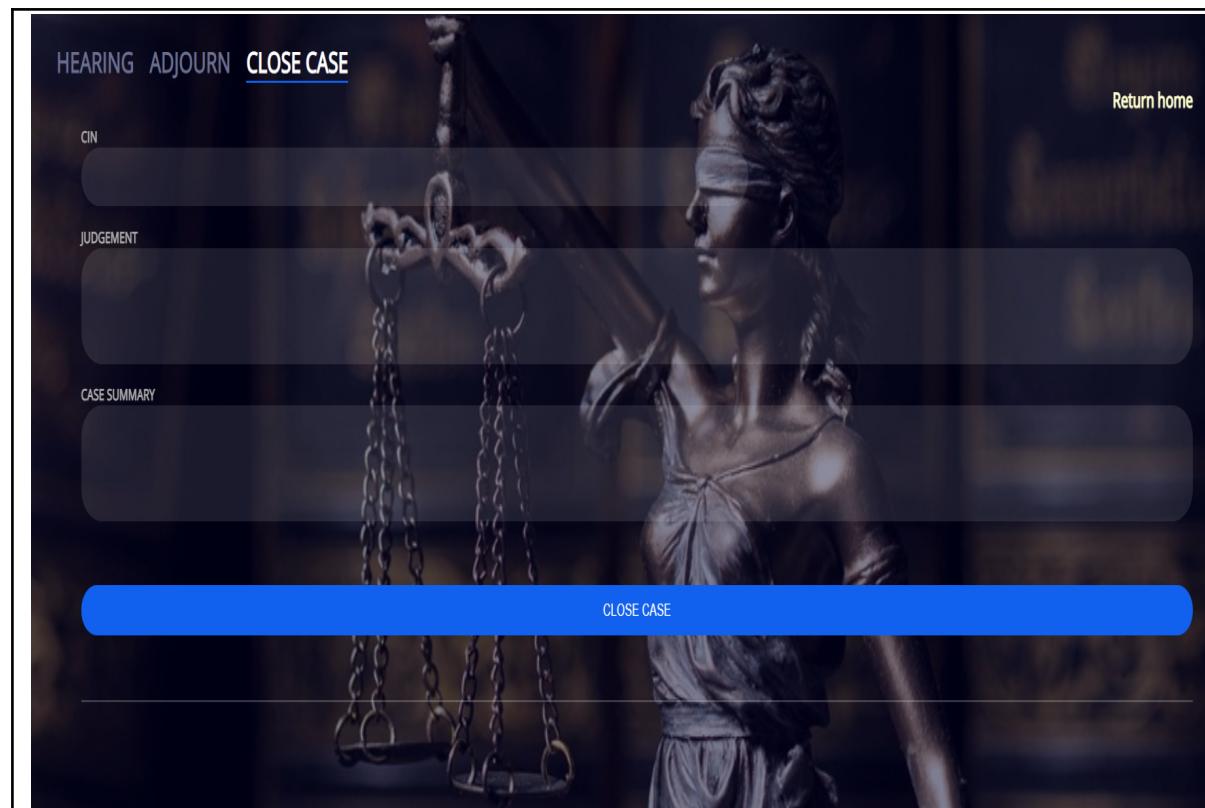
[VIEW SLOTS](#)



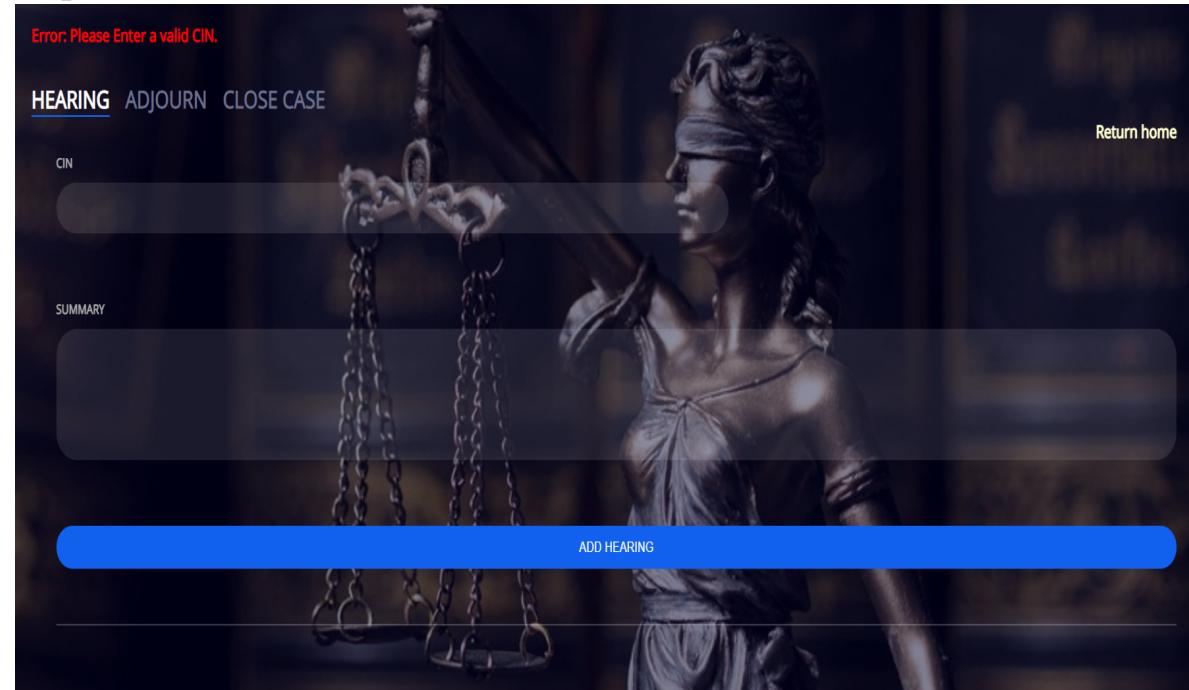
Test 28:

Description: Close Case with no CIN

Input:



Ouput:



Test 29:

Description: Close Case with Invalid CIN

Input:

HEARING ADJOURN CLOSE CASE

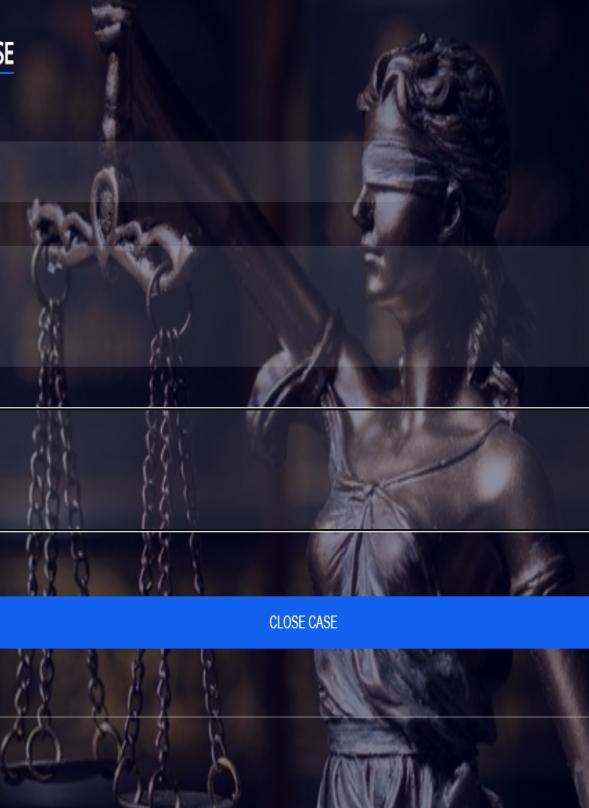
CIN
dfad

JUDGEMENT
adsf

CASE SUMMARY
adf

[Return home](#)

[CLOSE CASE](#)



Ouput:

Error: Please Enter a valid CIN.

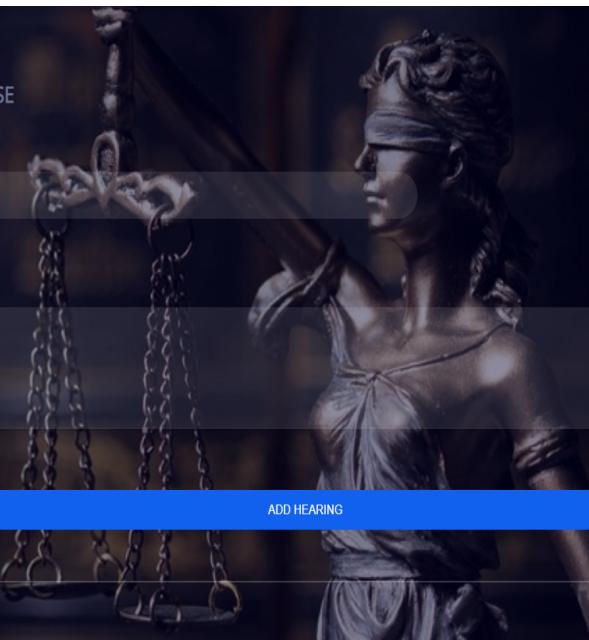
HEARING ADJOURN CLOSE CASE

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

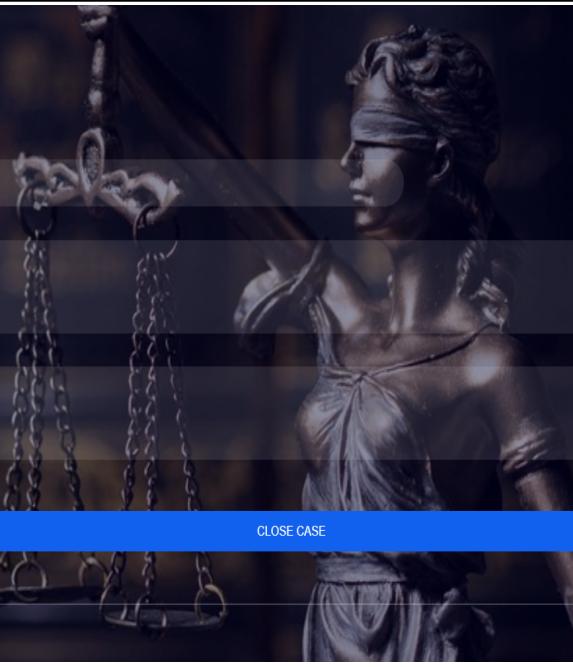
CIN
1

JUDGEMENT

CASE SUMMARY

[Return home](#)

[CLOSE CASE](#)



Ouput:

Error: Judgement cannot be left empty.

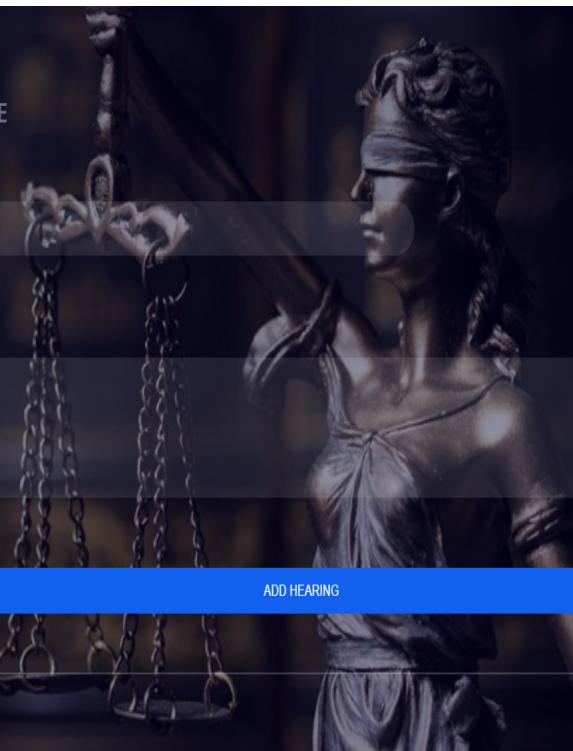
HEARING ADJOURN CLOSE CASE

CIN

SUMMARY

[Return home](#)

[ADD HEARING](#)



Test 31:

Description: Close Case with no Judgement

Input:

Error: judgement cannot be left empty.

HEARING ADJOURN CLOSE CASE

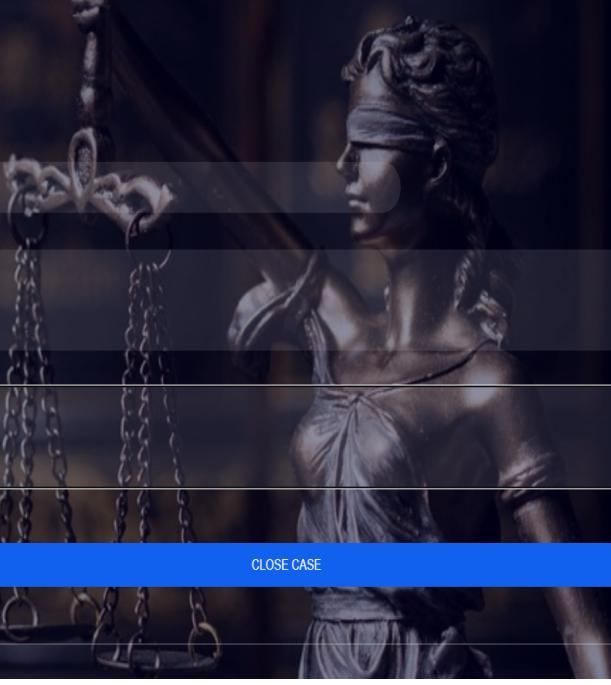
CIN
1

JUDGEMENT

CASE SUMMARY
asdfadf

[Return home](#)

[CLOSE CASE](#)



Error: judgement cannot be left empty.

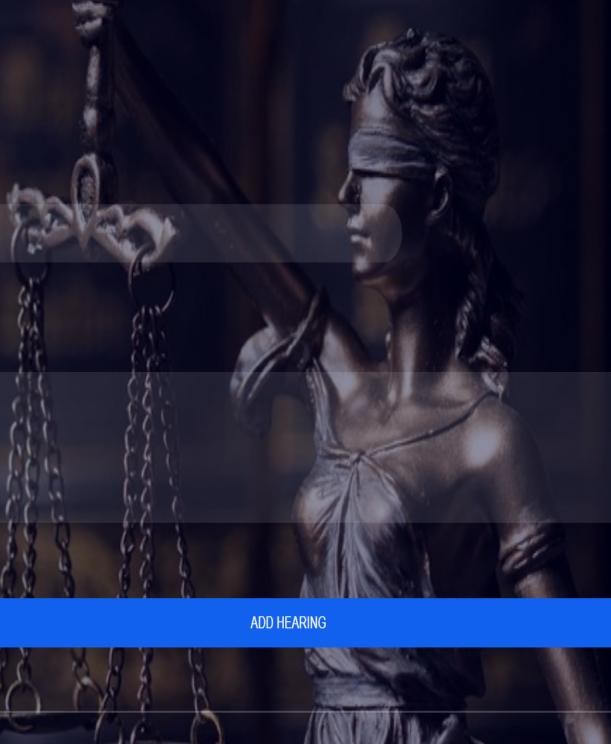
HEARING ADJOURN CLOSE CASE

[Return home](#)

CIN

SUMMARY

[ADD HEARING](#)



Test 32:

Description: Close Case with no Summary

Input:

Error: judgement cannot be left empty.

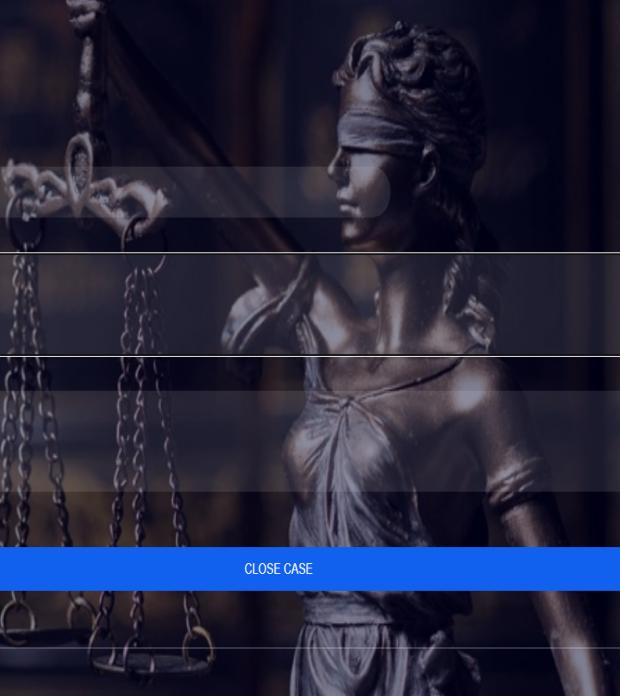
HEARING ADJOURN [CLOSE CASE](#)

CIN
1

JUDGEMENT
Summary cannot be left empty!

CASE SUMMARY

[CLOSE CASE](#)



Ouput:

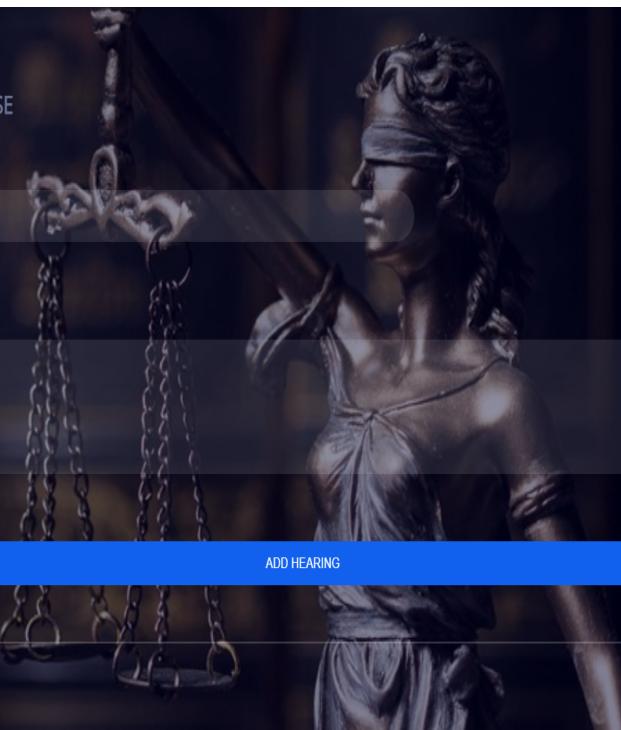
Error: Case Summary cannot be left empty.

HEARING ADJOURN [CLOSE CASE](#)

CIN

SUMMARY

[ADD HEARING](#)



Test 33:

Description: Close Case with valid details

Input:

Error: Case Summary cannot be left empty.

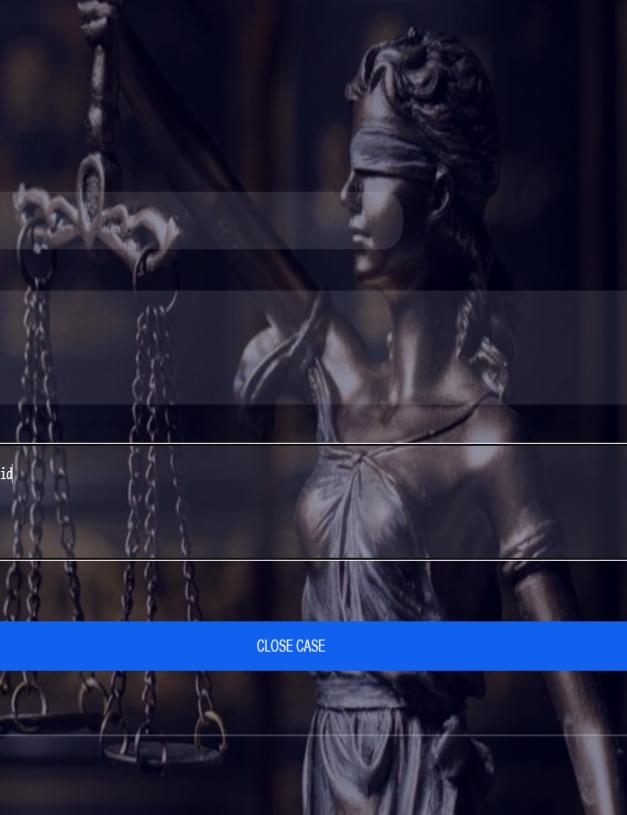
HEARING ADJOURN [CLOSE CASE](#)

CIN
1

JUDGEMENT
Ending Test 1

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

[CLOSE CASE](#)



Ouput:

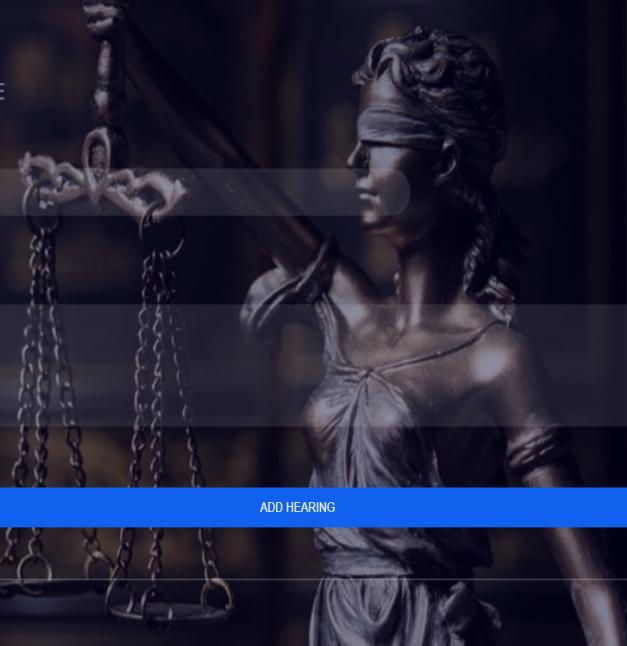
Successfully Closed the Case!

HEARING ADJOURN [CLOSE CASE](#)

CIN

SUMMARY

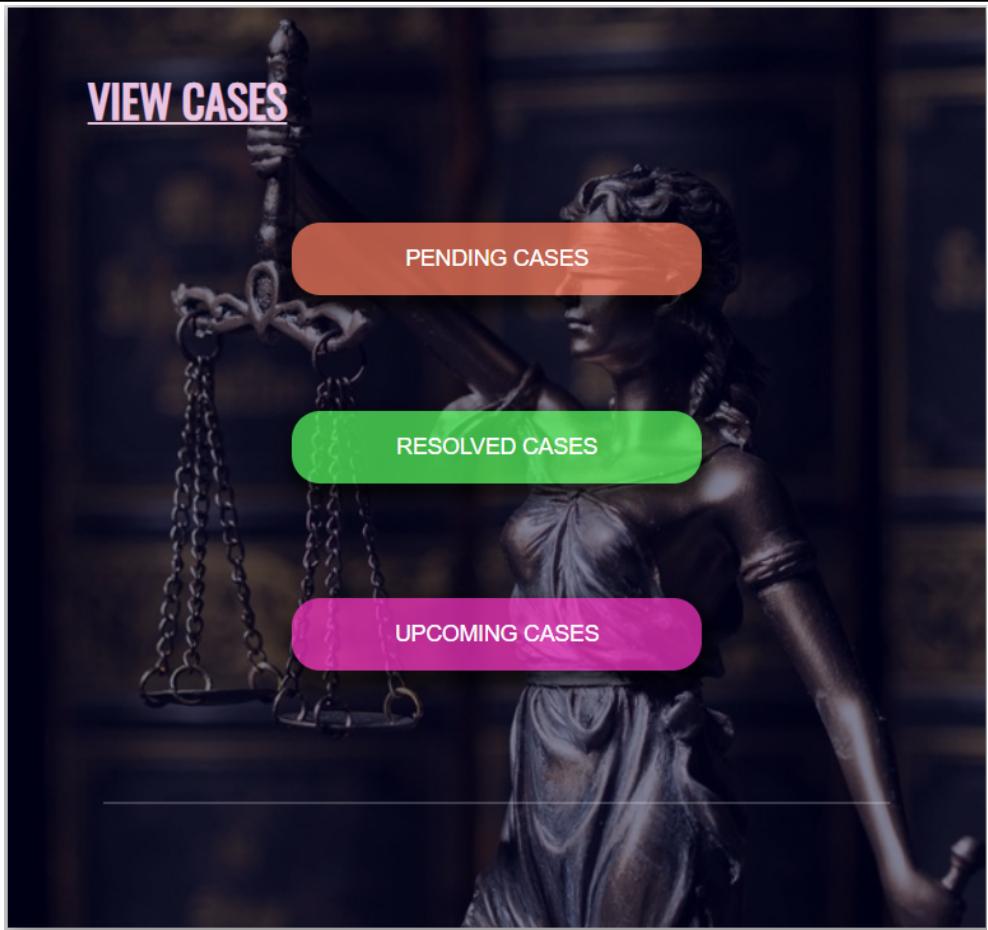
[ADD HEARING](#)



Test 34:

Description: View Pending Cases

Input:

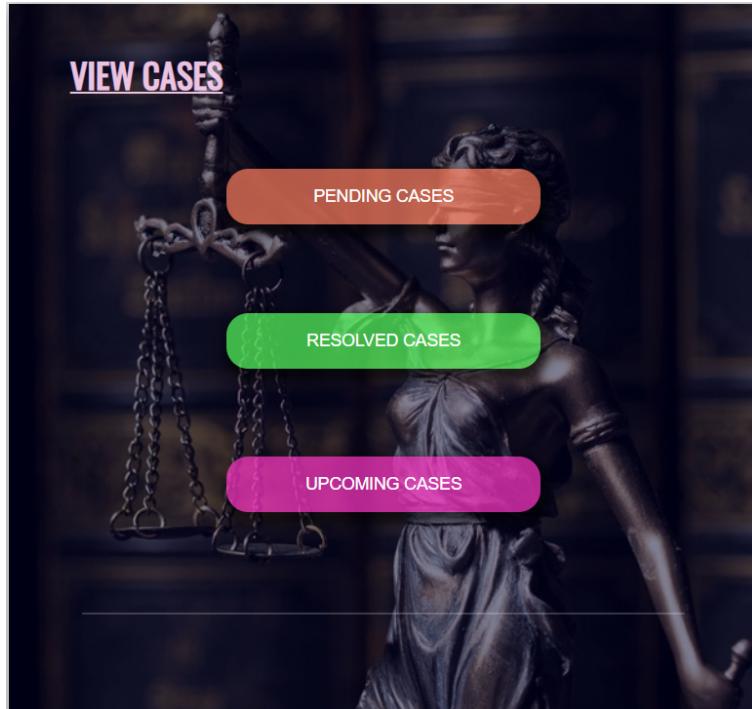


Ouput:

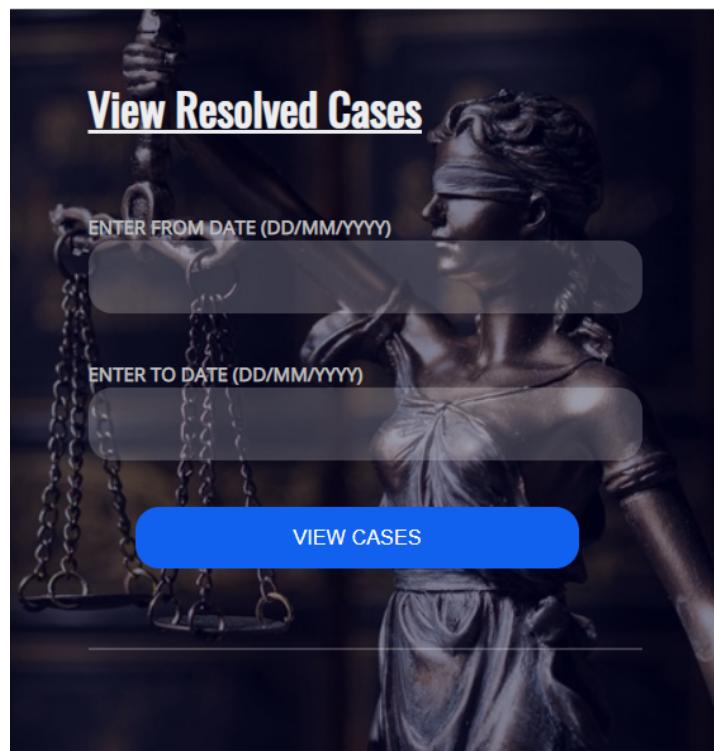
Test 35:

Description: *View Resolved Cases*

Input:



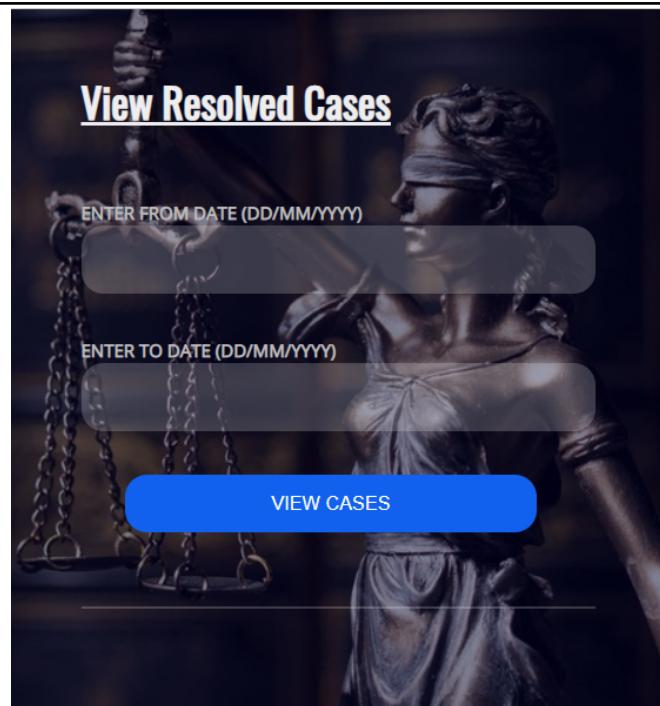
Ouput:



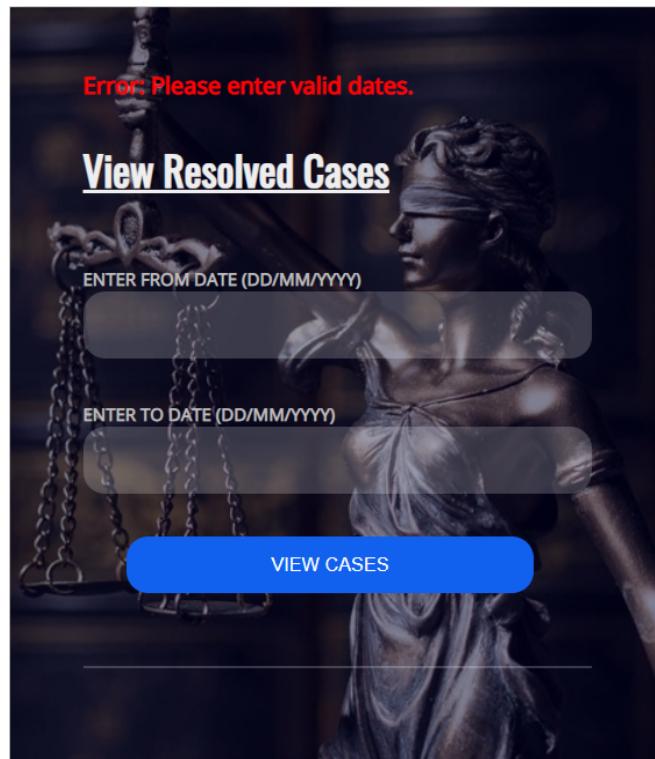
Test 36:

Description: View resolved cases with no time period provided

Input:



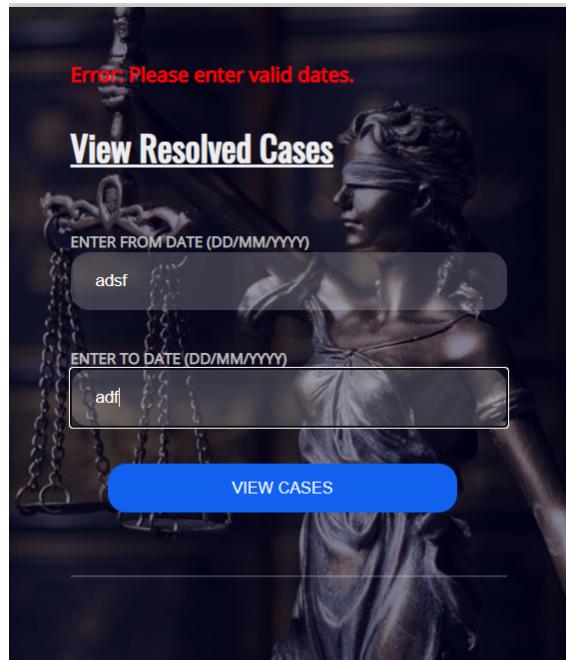
Ouput:



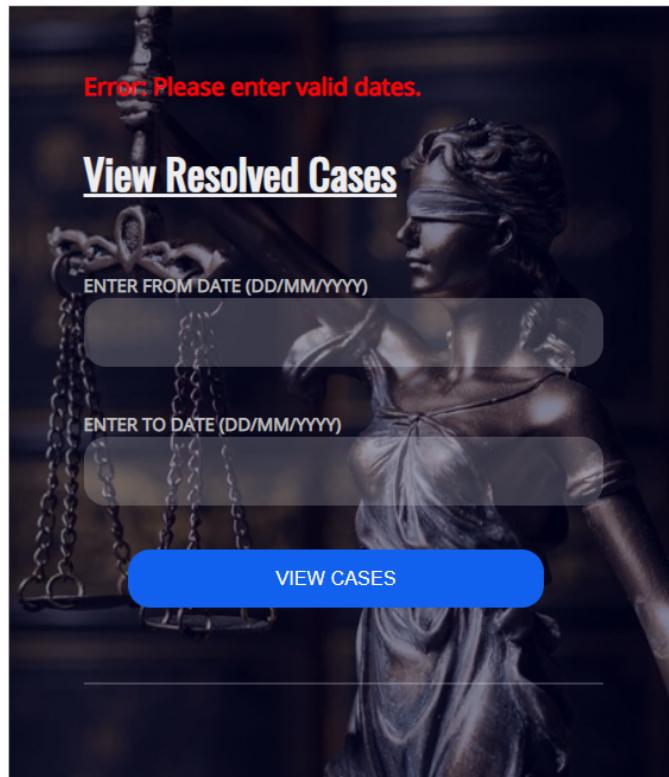
Test 37:

Description: Vie Resolved cases with Invalid date

Input:



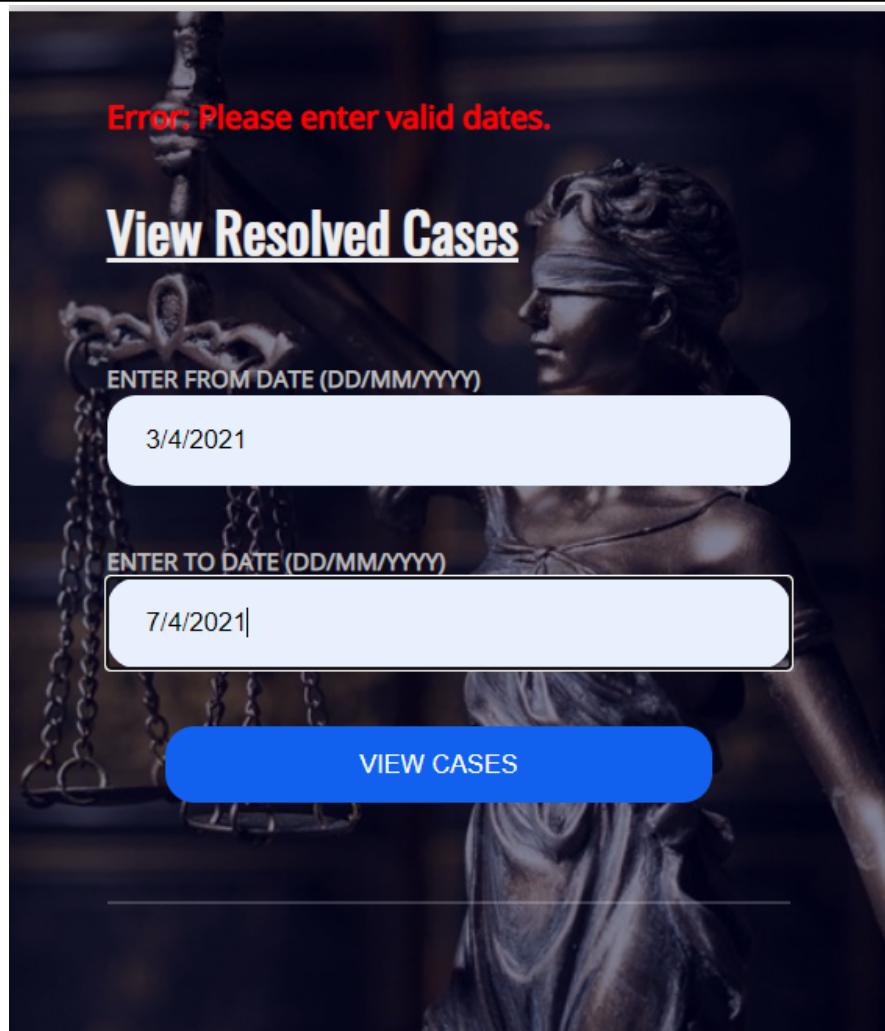
Ouput:



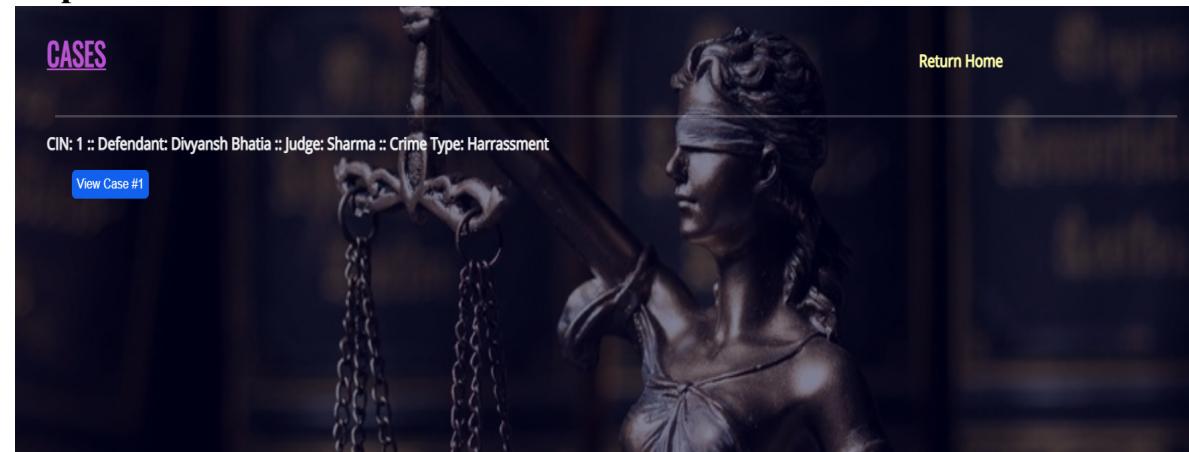
Test 38:

Description: View Resolved Cases with correct dates

Input:



Ouput:



Test 39:

Description: *View Details of a Case*

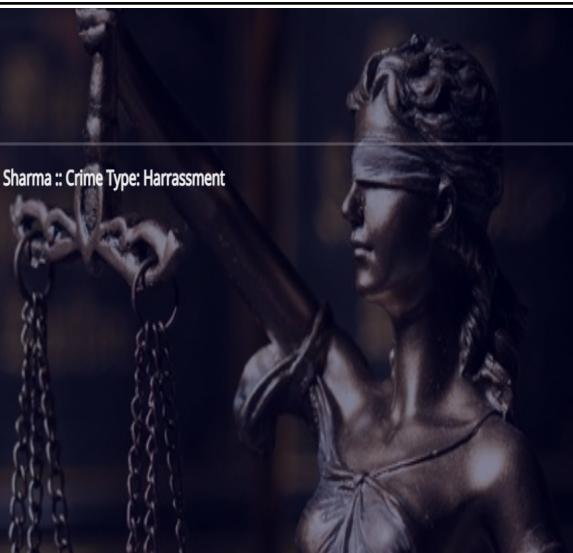
Input:

CASES

[Return Home](#)

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

[View Case #1](#)



Ouput:

CASE DETAILS

[VIEW HEARINGS](#)

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[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

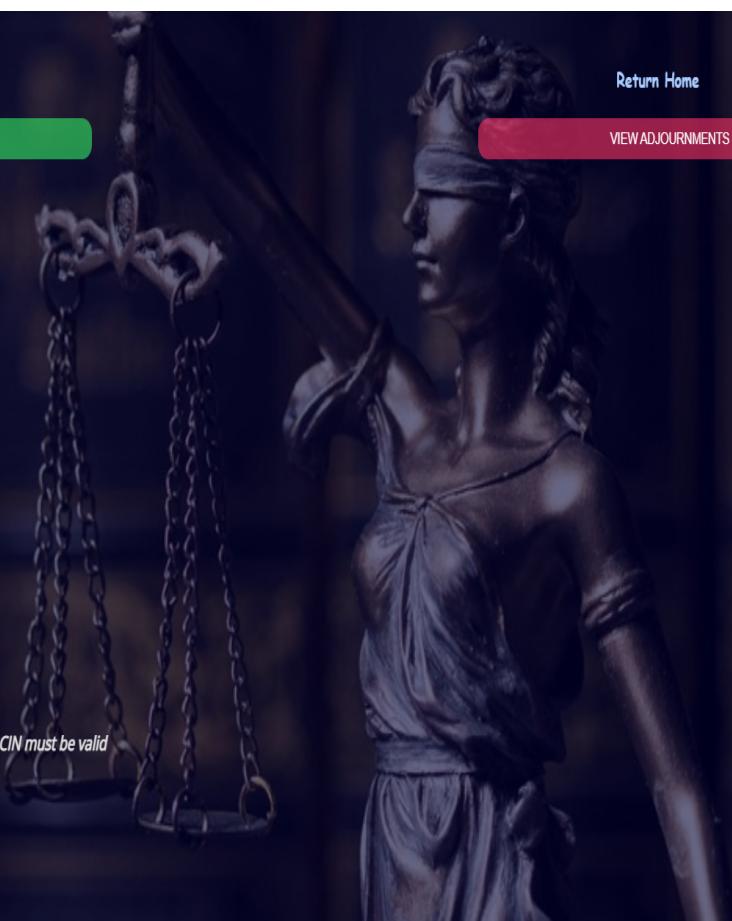
Case Status: Closed

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

End Date: 05/04/2021

Next Date of Hearing: None

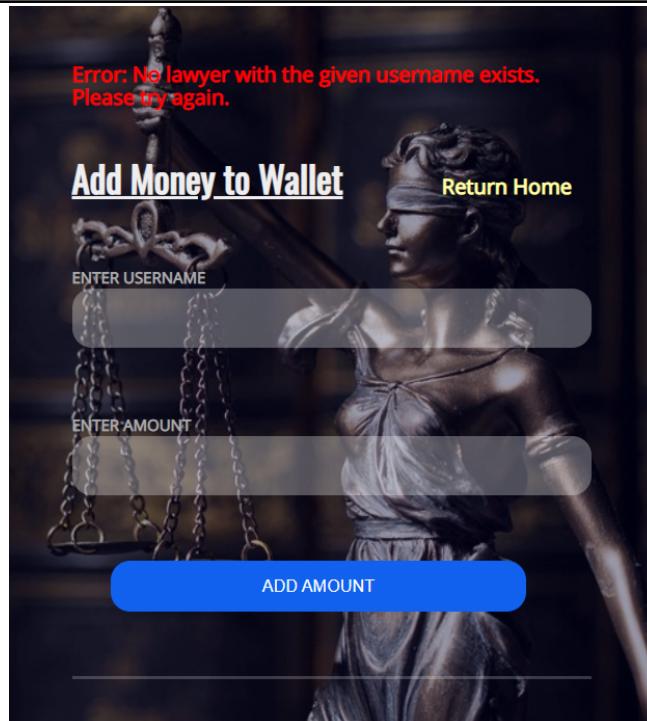
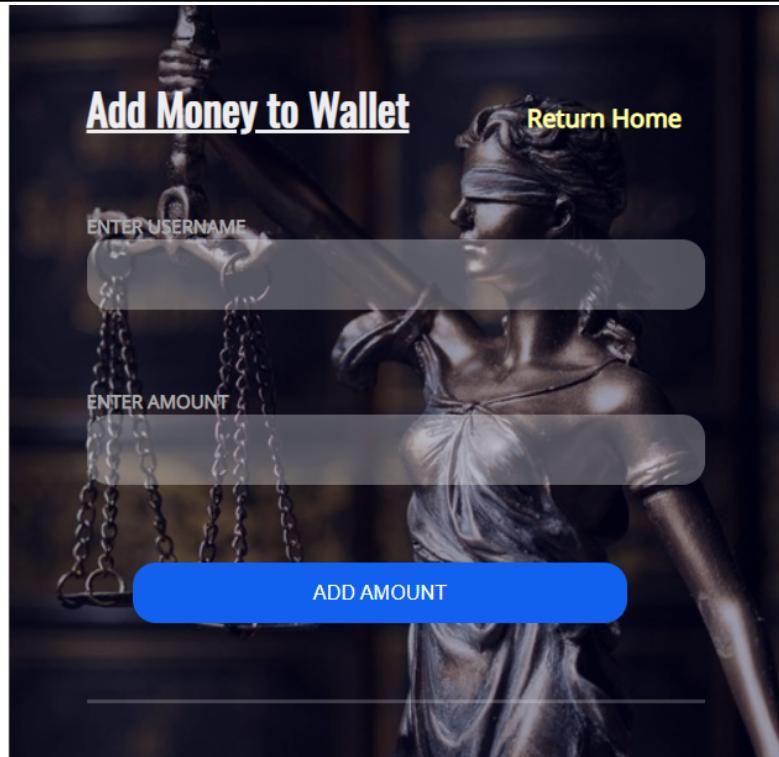
Case Judgement: Ending Test 1



Test 40:

Description: Add money to no Lawyer username

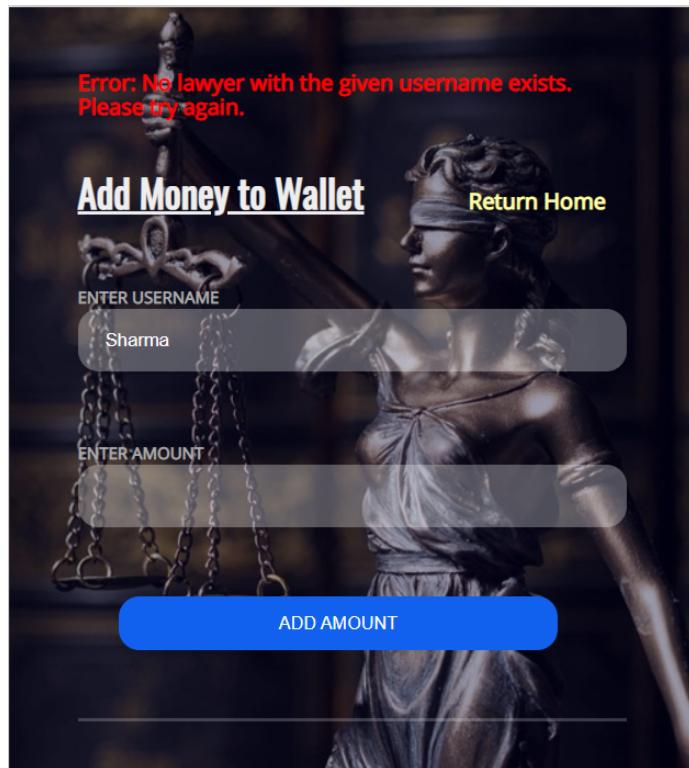
Input:



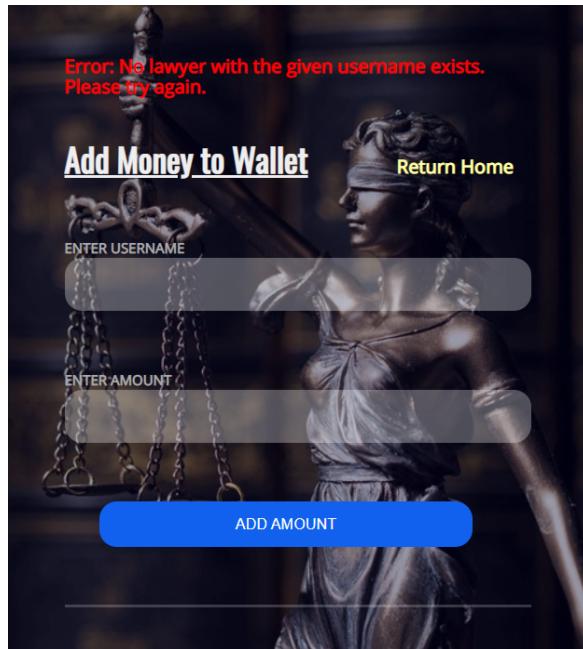
TEST 41

Description: Add money to invalid Lawyer username

Input:



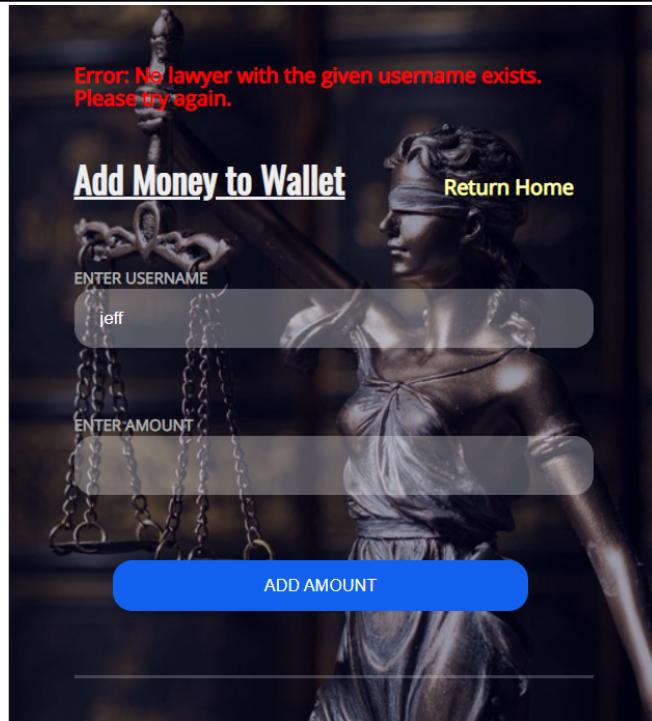
Ouput:



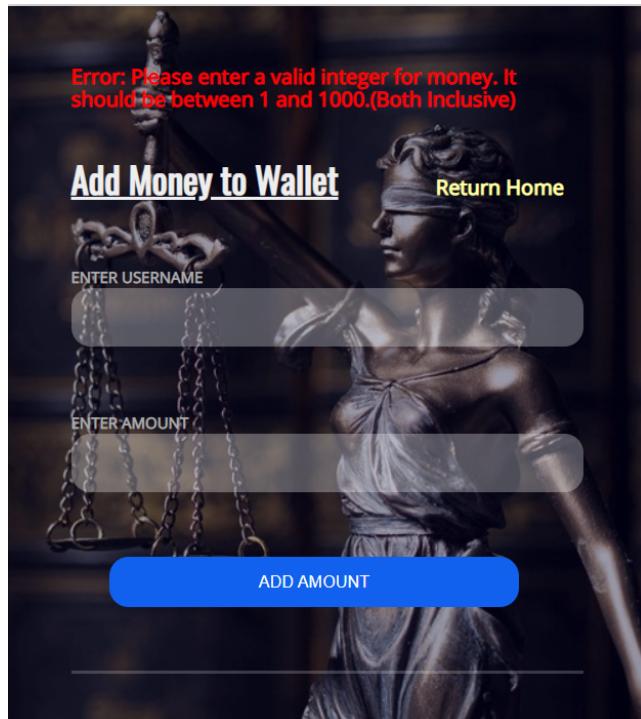
Test 42:

Description: Add invalid amount to Lawyer

Input:



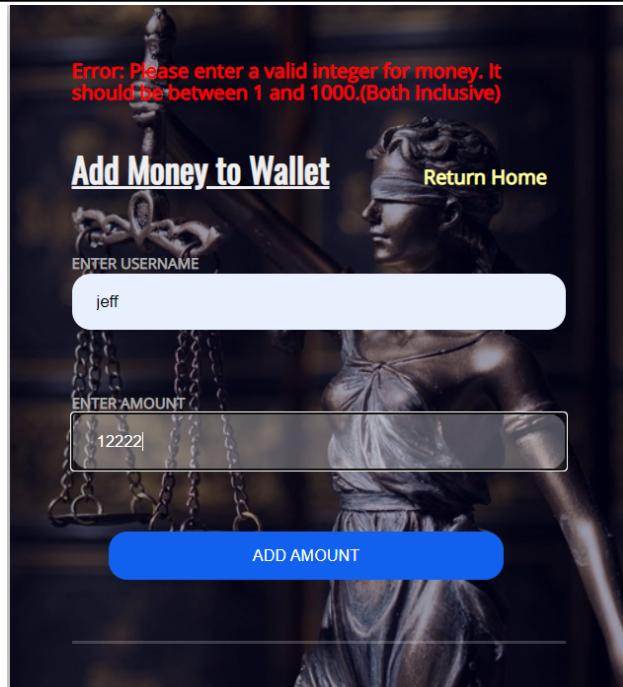
Ouput:



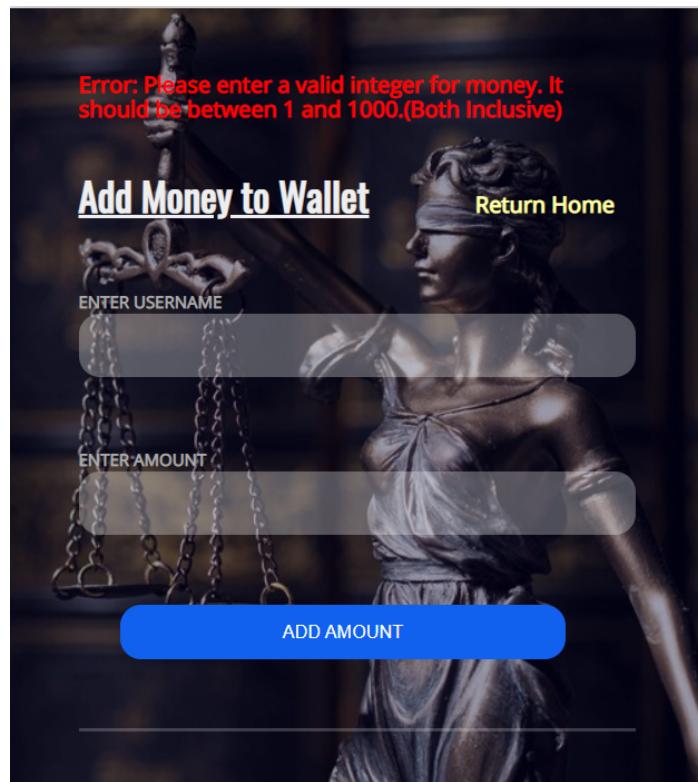
Test 43:

Description: Add invalid amount to Lawyer

Input:



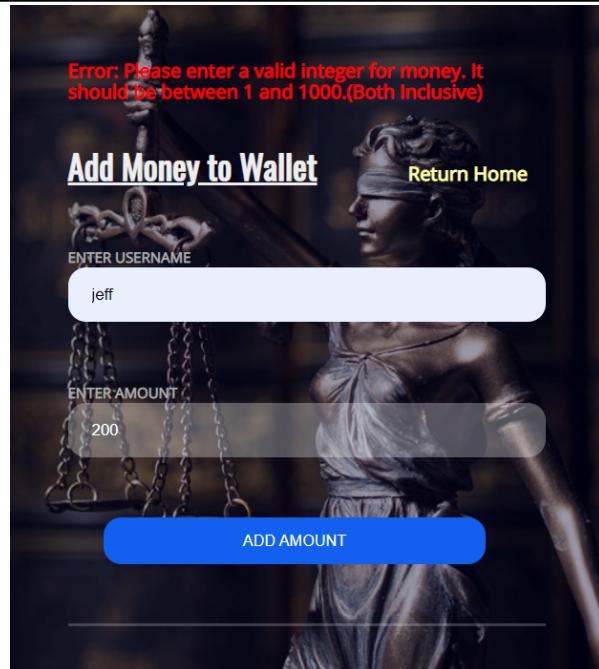
Ouput:



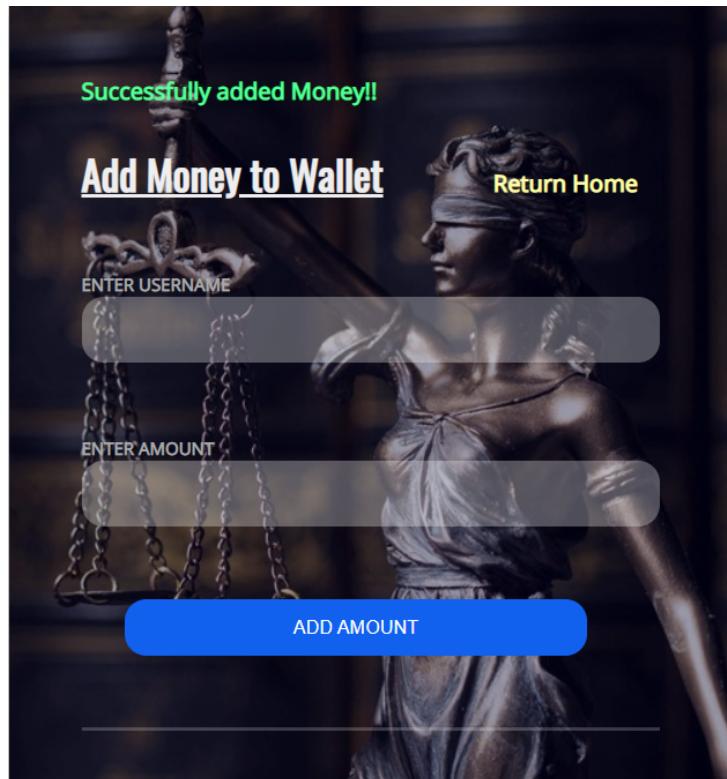
Test 44:

Description: Add Money with Valid Details

Input:



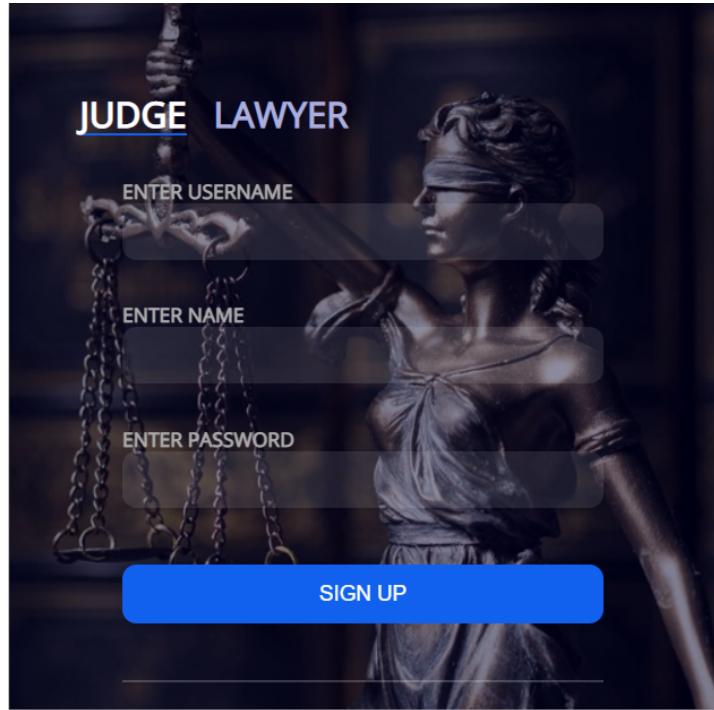
Ouput:



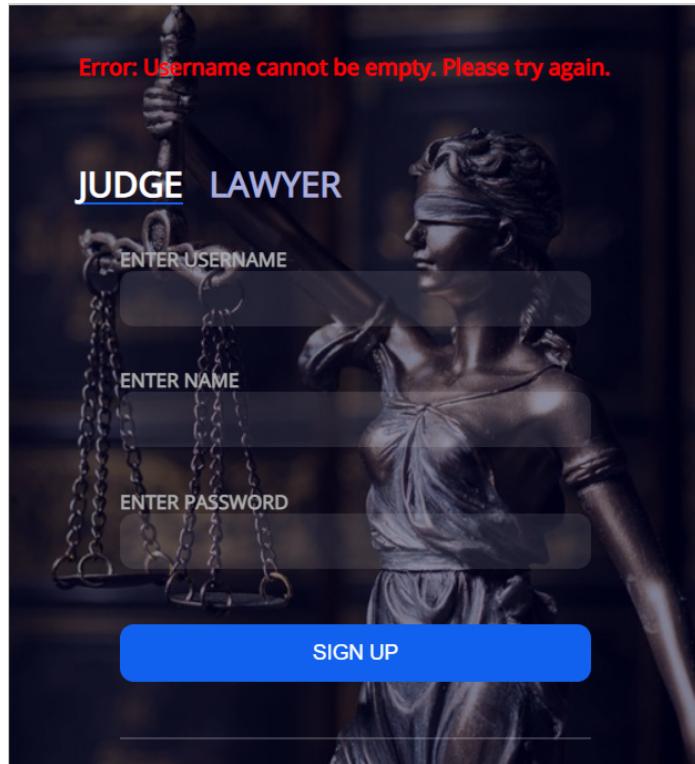
Test 45:

Description: Add a User with blank username

Input:



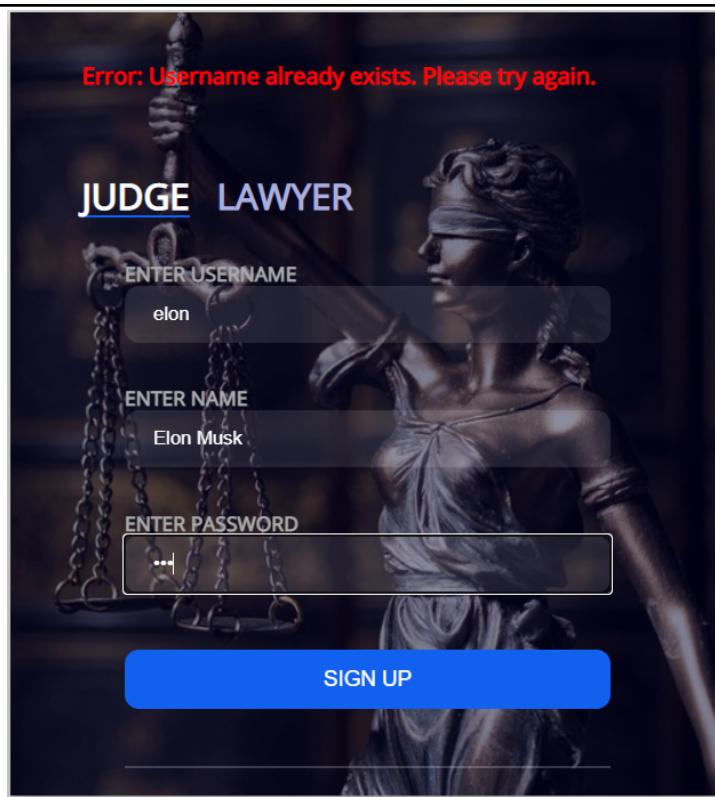
Ouput:



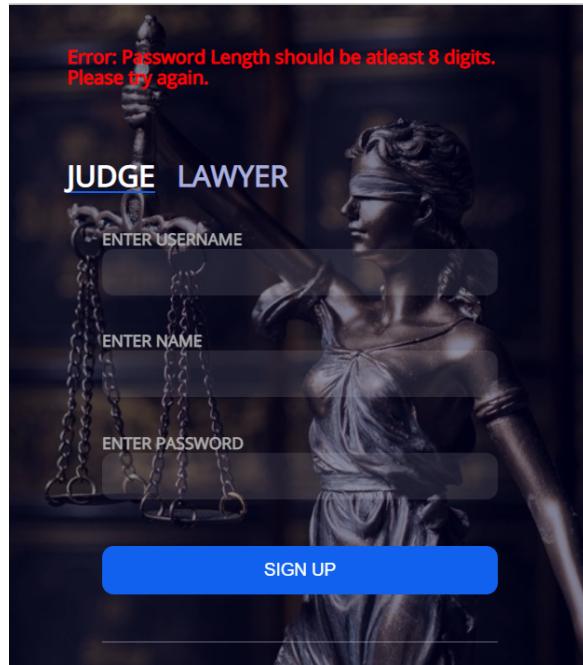
Test 46:

Description: Add User with invalid password

Input:



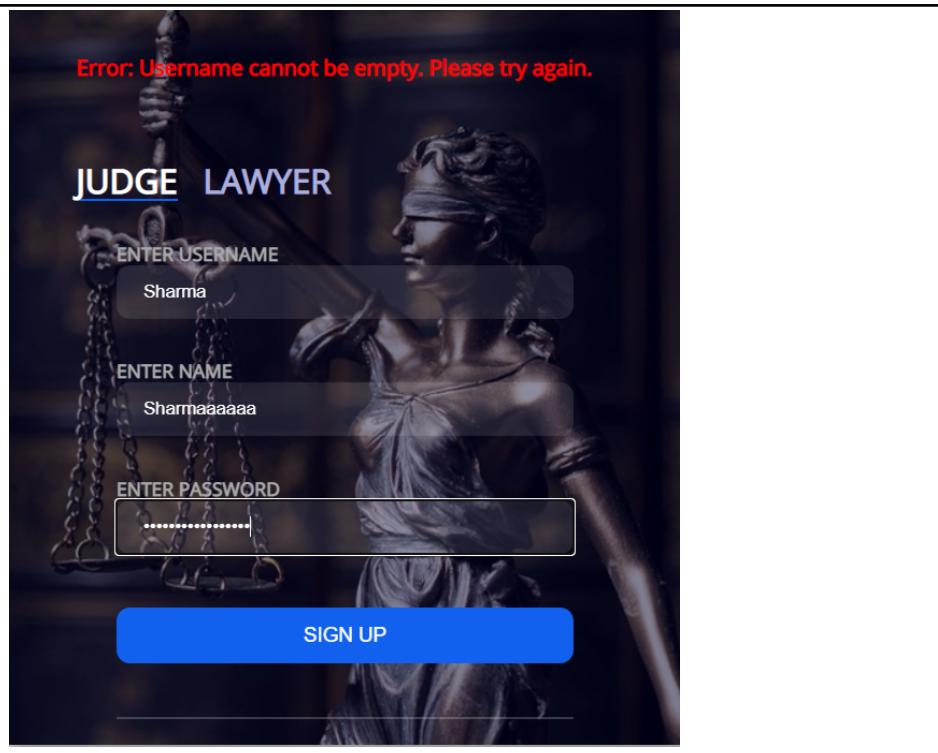
Ouput:



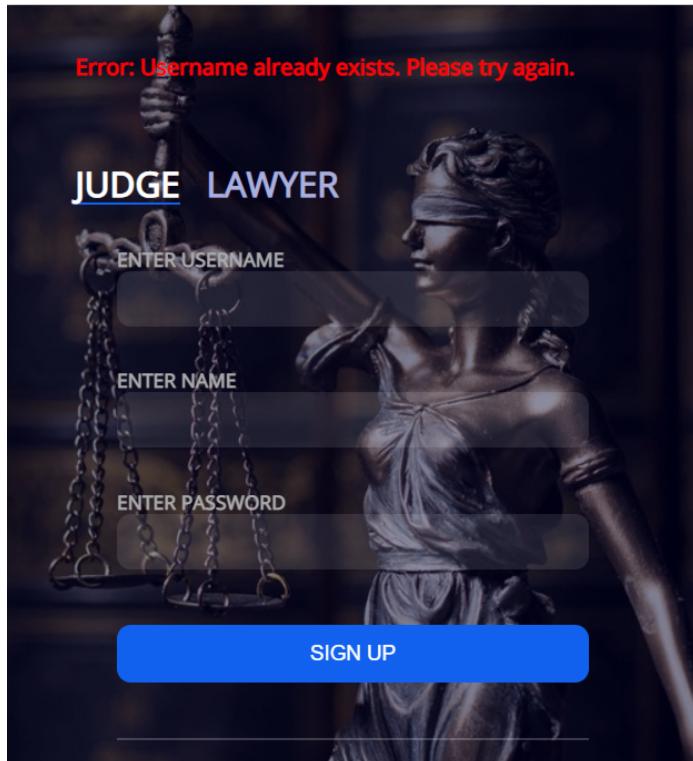
Test 47:

Description: Add User with existing username

Input:



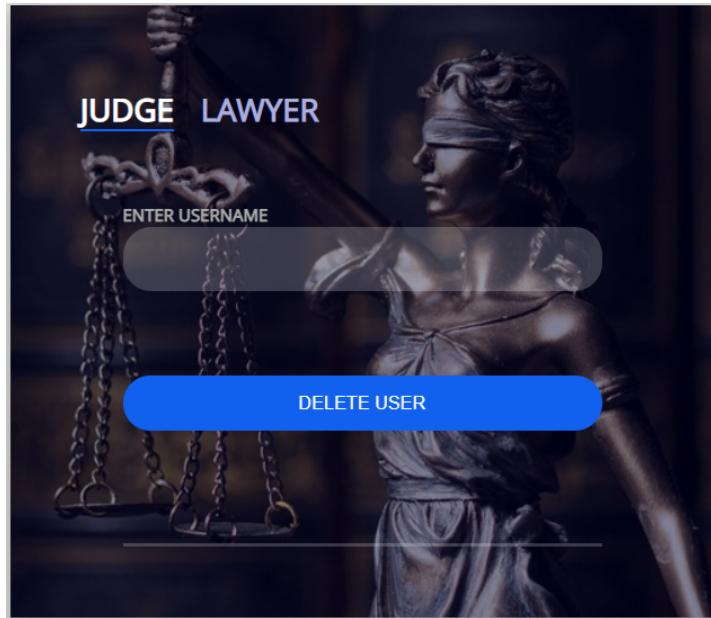
Ouput:



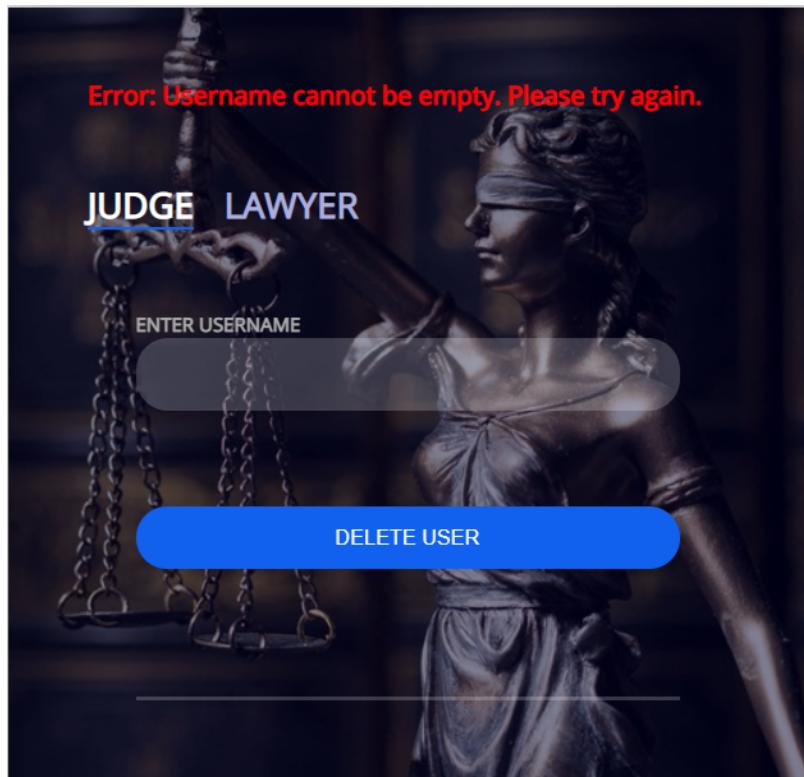
Test 48:

Description: Delete User with no username

Input:



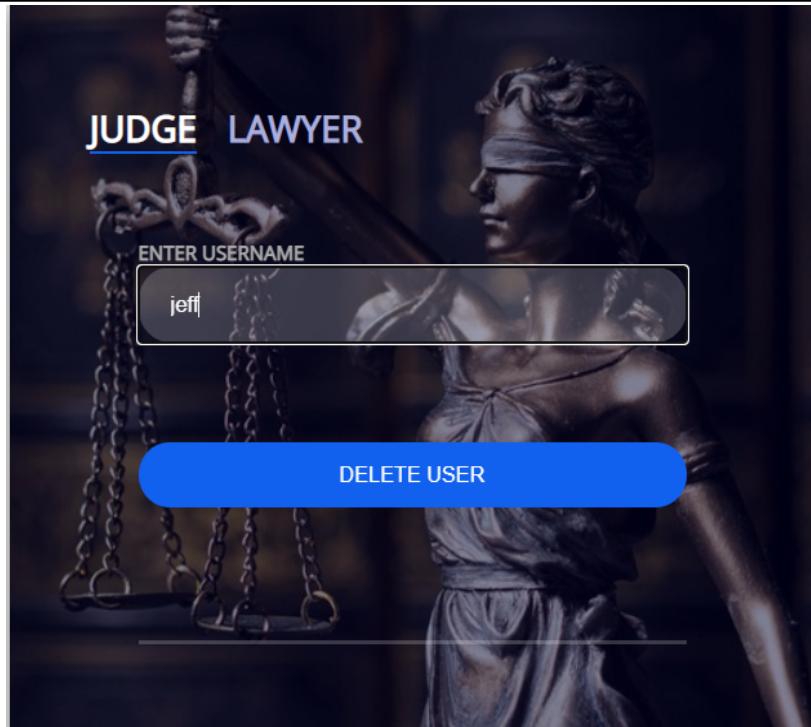
Ouput:



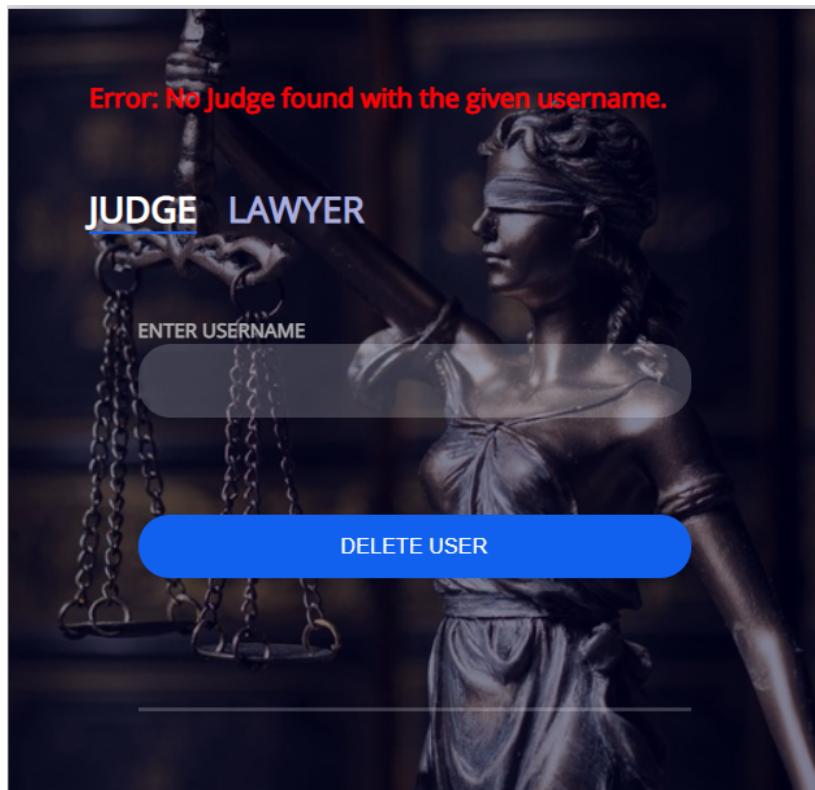
Test 49:

Description: Delete Judge with non existing username

Input:



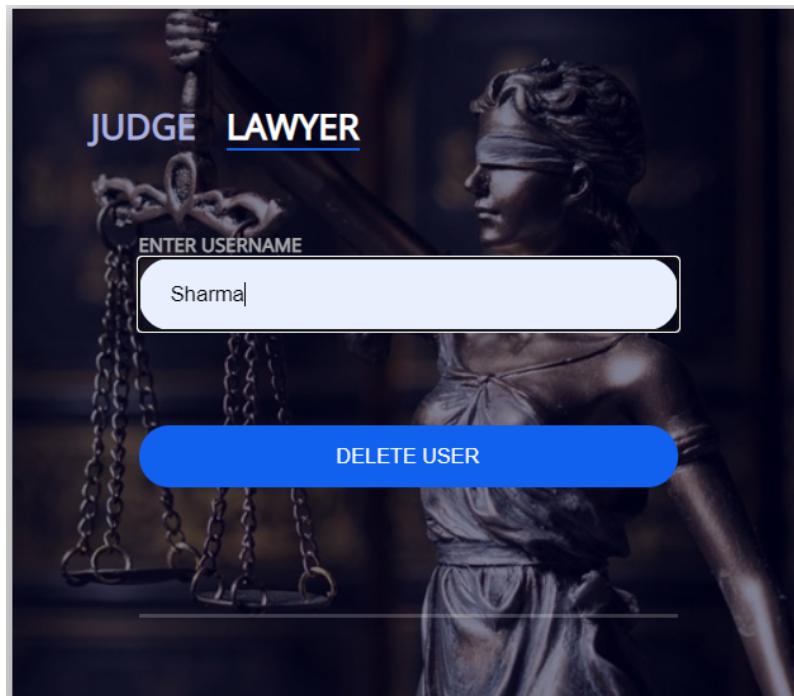
Ouput:



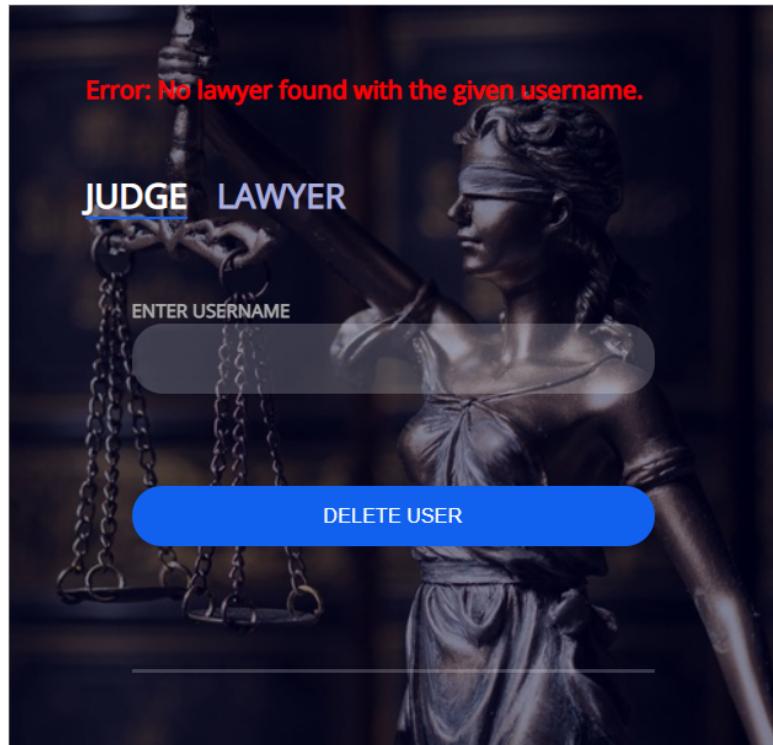
Test 50:

Description: Delete Lawyer with non existing username

Input:



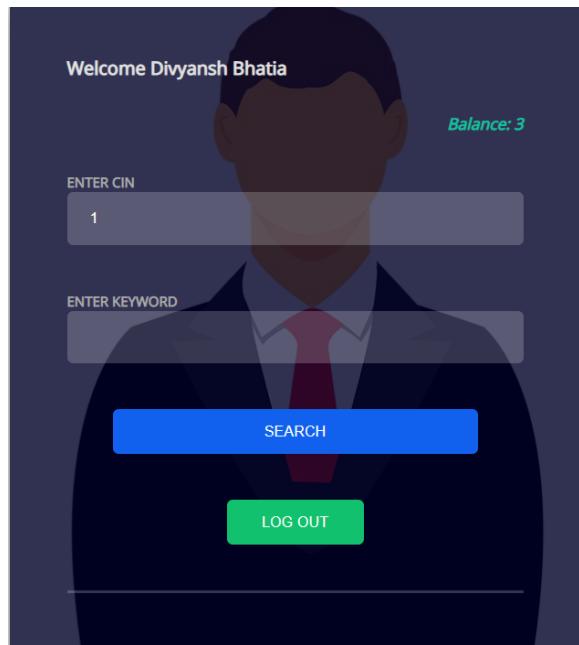
Ouput:



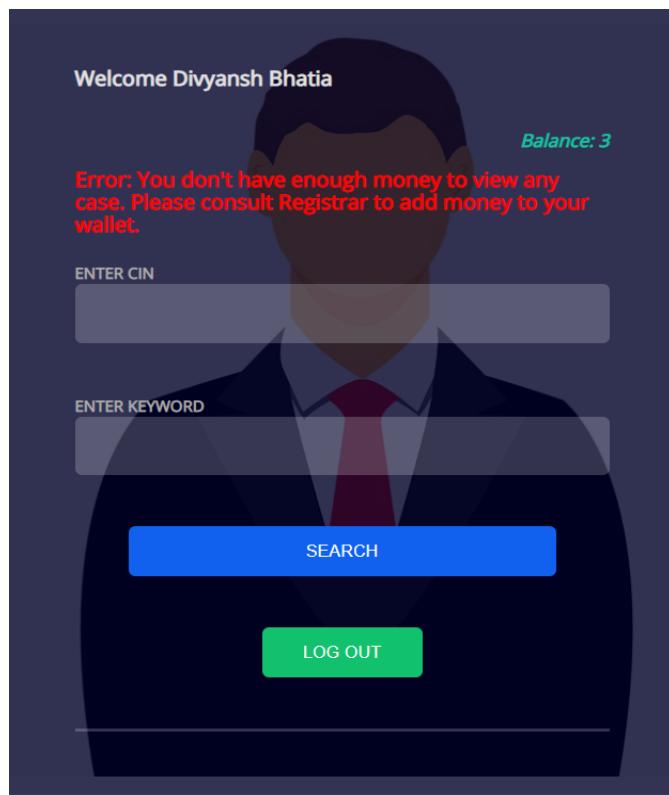
Test 51:

Description: Lawyer Browse Case with not enough balance

Input:



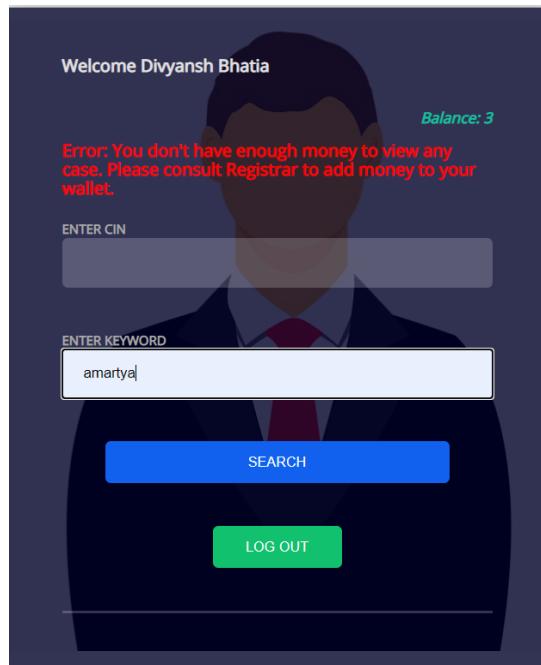
Ouput:



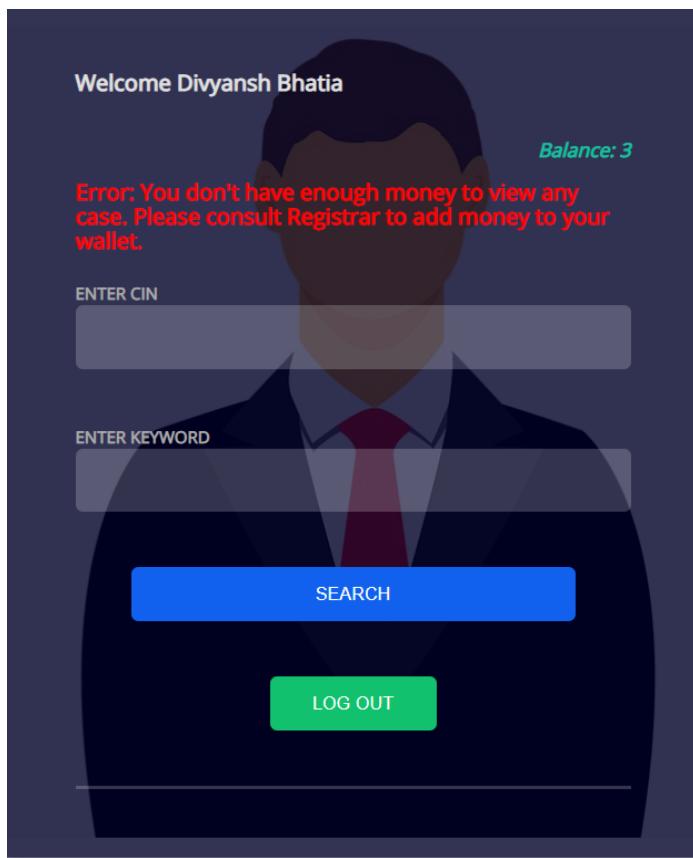
Test 52:

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..