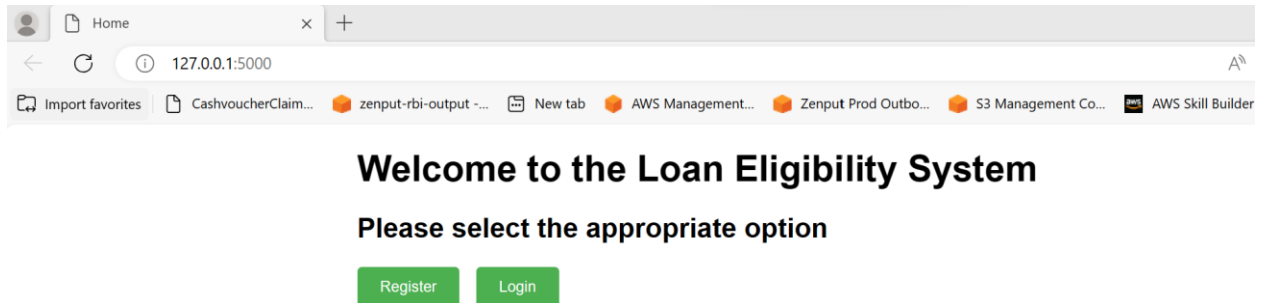


## Test Scenario #1

Run the application, it should route to the home.html page where the user has to register.

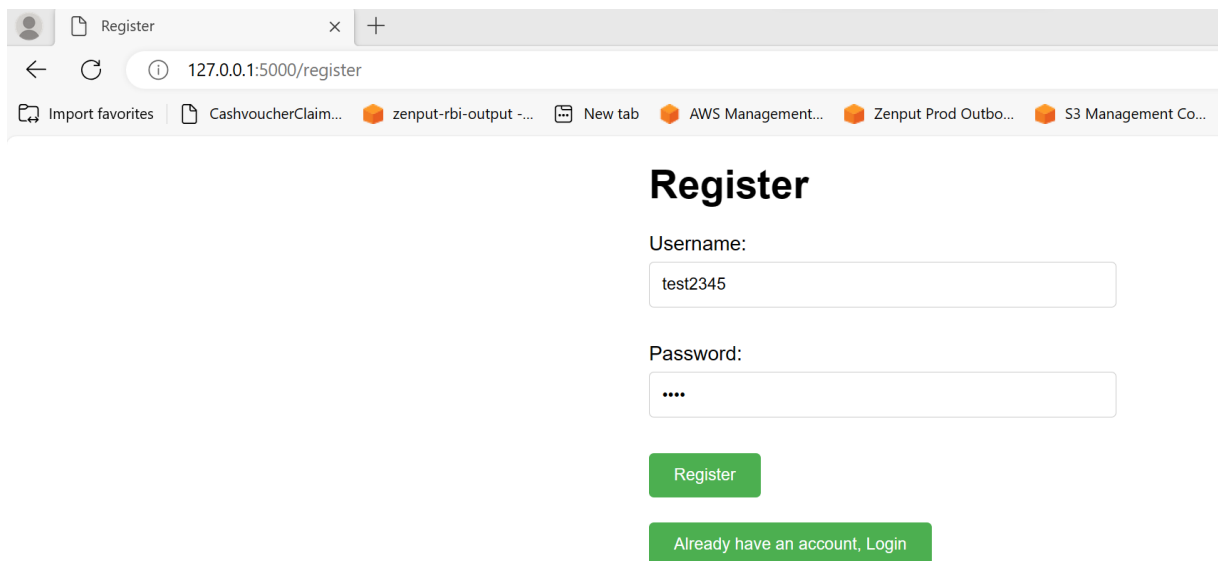


## Test Scenario #2

Register a new user:

Username: test2345

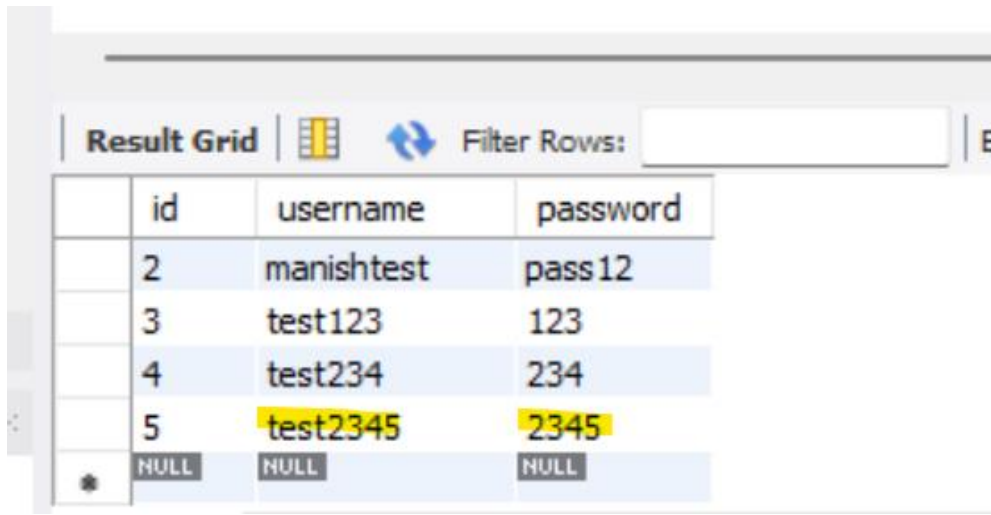
Password:2345



### Test Scenario #3

The username and password will get added to the database.

Note: The password is not encrypted only for demo purposes.

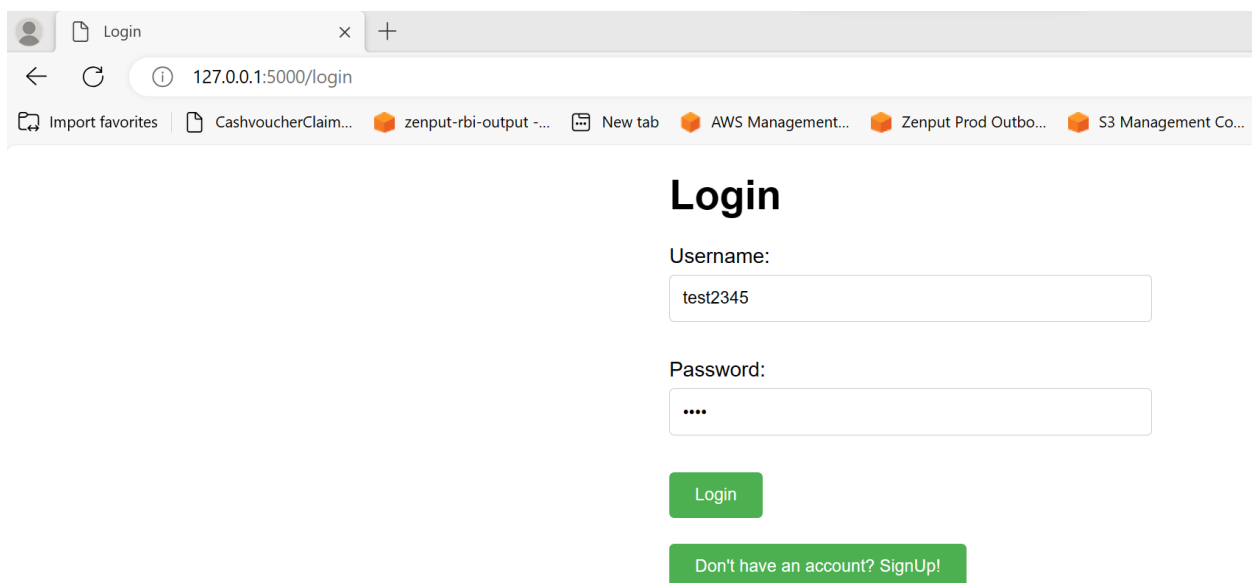


The screenshot shows a web application interface with a 'Result Grid' table. The table has columns for 'id', 'username', and 'password'. The data is as follows:

	id	username	password
	2	manishtest	pass12
	3	test123	123
	4	test234	234
	5	test2345	2345
+	NULL	NULL	NULL

### Test Scenario #4

Registered user with a correct password can log in:



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:5000/login'. The page title is 'Login'. The login form consists of the following elements:

- Username:** A text input field containing 'test2345'.
- Password:** A password input field with masked characters '....'.
- Login Button:** A green button labeled 'Login'.
- Sign Up Link:** A green button labeled 'Don't have an account? SignUp!'.

## Test Scenario #5

Once the user has logged in, the predict.html page will be displayed where the user needs to enter the details to get the loan eligibility status.

**House Loan Eligibility Prediction**

Please enter the details in order to check your eligibility

Gender:

Married:

Dependents:

Self Employed:

Education:

Applicant Income (\$):

Co-Applicant Income (\$):

Loan Amount in Thousands (\$):

Loan Amount Term (in months):

Credit History:

Property Area:

## Test Scenario #6

Application will predict the loan eligibility based on the given features.

Test Data:

A	B	C	D	E	F	G	H	I	J	K	L	M
loan_id	gender	married	dependen	education	self_employ	applicantin	coapplicant	loanamoun	loan_amo	credit_hist	property_a	loan_status
lp001005	male	yes	0	graduate	yes	3000	0	66	360	1	urban	y

## House Loan Eligibility Prediction

Please enter the details in order to check your eligibility

Gender:

Married:

Dependents:

Self Employed:

Education:

Applicant Income (\$):

Co-Applicant Income (\$):

Loan Amount in Thousands (\$):

Loan Amount Term (in months):

Credit History:

Property Area:

Predict

**Congratulations! You are eligible for the loan**

Logout

## **Test Scenario #7**

If the user clicks on logout, it will redirect to the login page.

