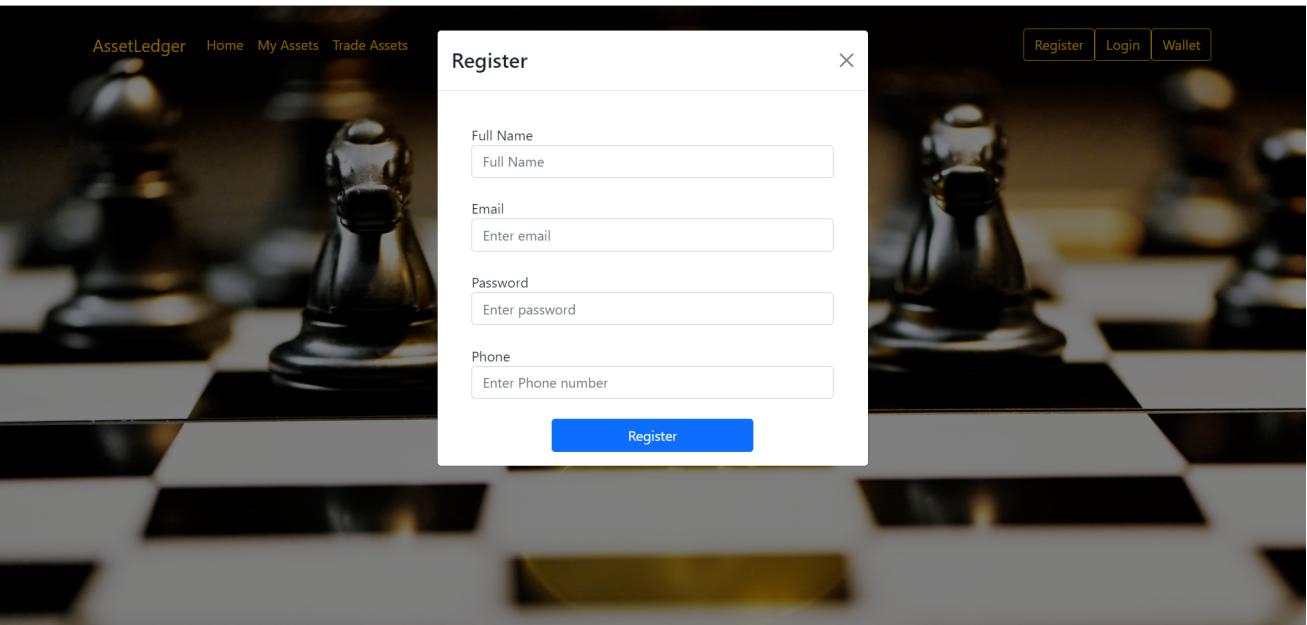


# First Review Meet

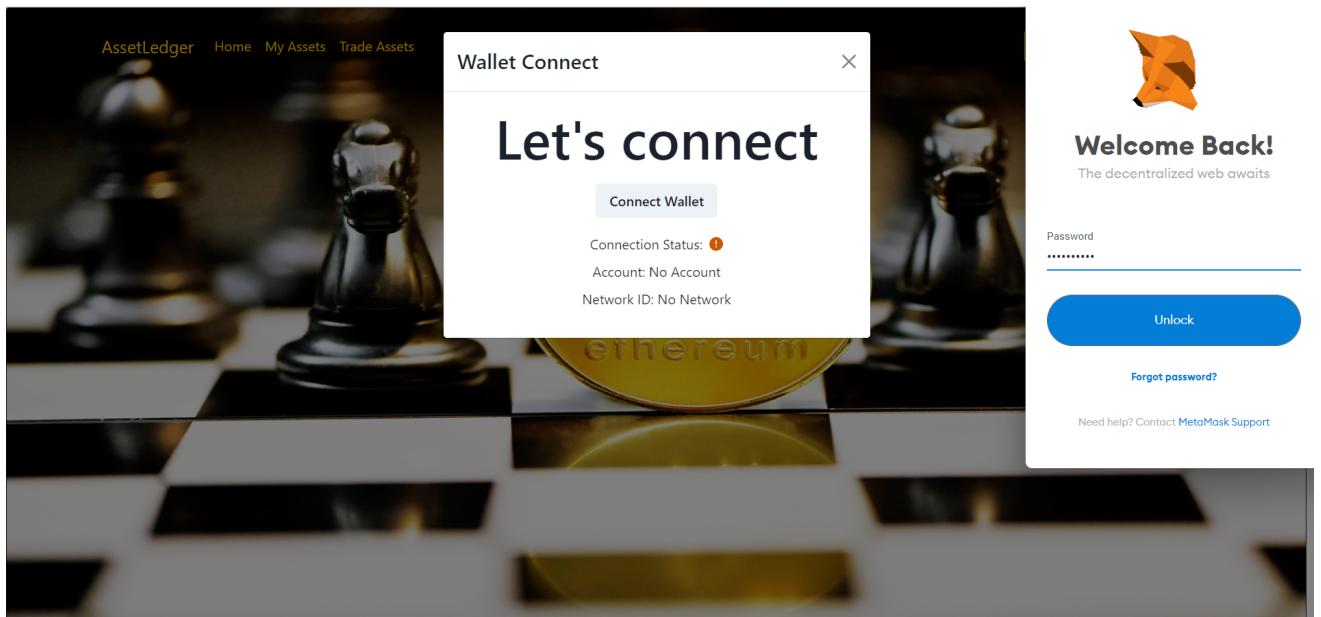
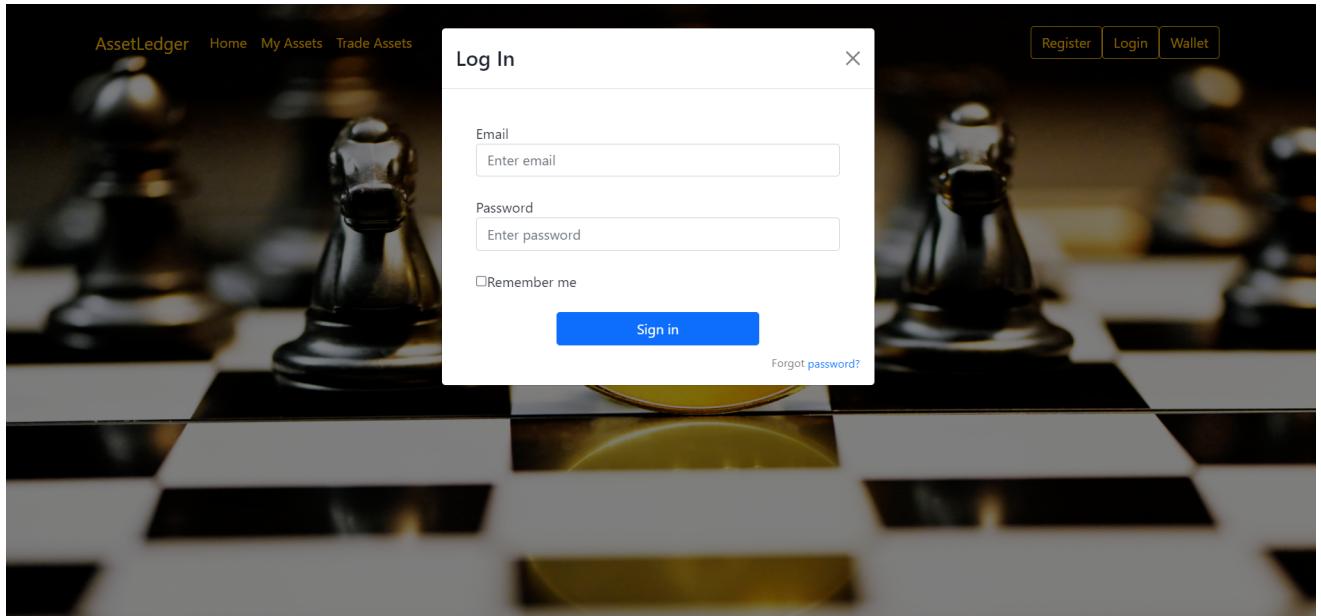
UI screens :

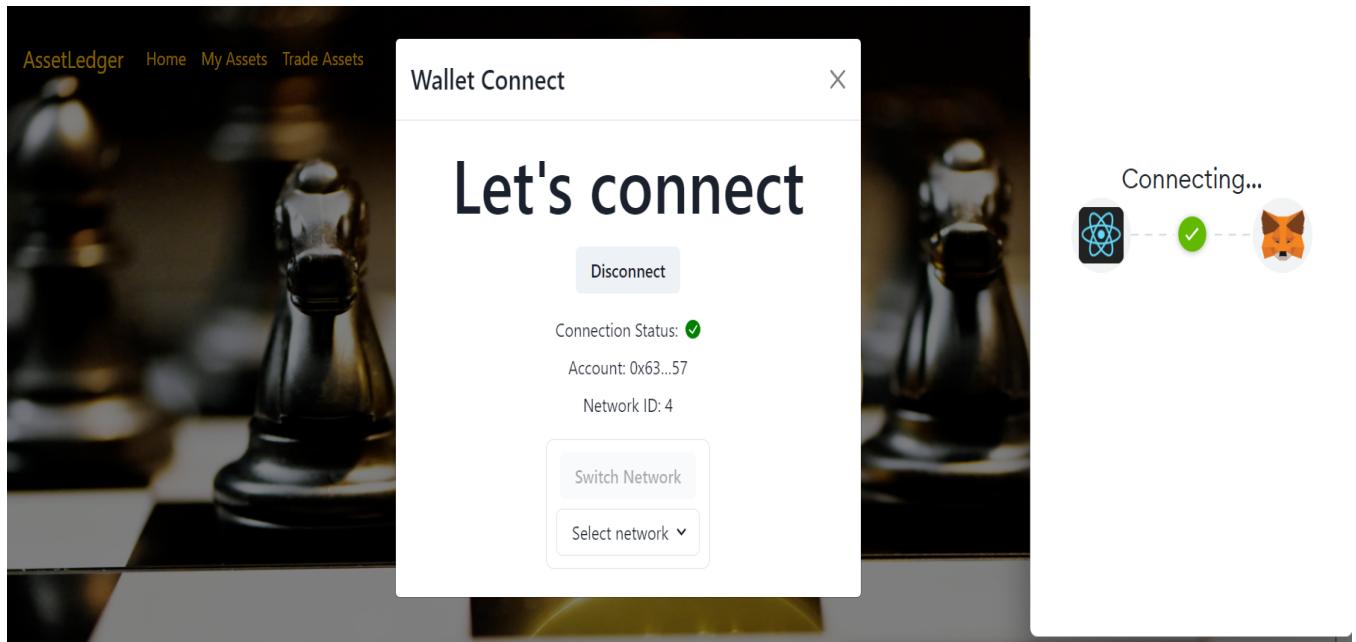


The top image shows the AssetLedger home screen. It features a background of a chessboard with black pawns. In the center is a prominent gold Ethereum coin. At the top left, there's a navigation bar with 'AssetLedger' and three links: 'Home', 'My Assets', and 'Trade Assets'. At the top right, there are three buttons: 'Register', 'Login', and 'Wallet'. The overall theme is a blend of traditional board games and modern blockchain technology.

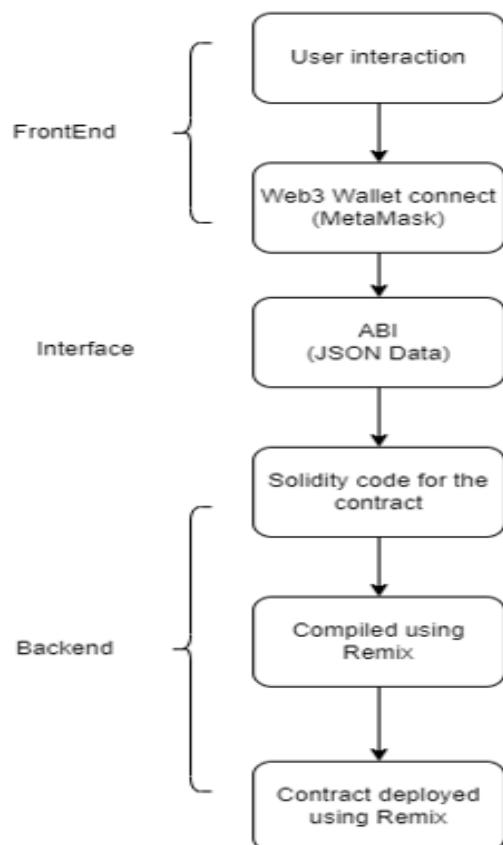
  


The bottom image shows the AssetLedger registration screen. It has a similar chessboard background. A central modal window is titled 'Register' and contains four input fields: 'Full Name', 'Email', 'Password', and 'Phone'. Each field has a placeholder text ('Full Name', 'Enter email', 'Enter password', 'Enter Phone number') and a corresponding input box. Below the input fields is a large blue 'Register' button. The registration process is set against the same chessboard backdrop as the home screen.





## Flow Diagram :



**DEPLOY & RUN TRANSACTIONS**

**ENVIRONMENT**  
Injected Web3 (Rinkeby (4) network)  
0x635...b8A57 (0.0897550)

**GAS LIMIT**  
3000000

**VALUE**  
0 Wei

**CONTRACT**  
StructDemo - trail.sol

**Deploy**  
Publish to IPFS  
OR  
At Address Load contract from Address

**Transactions recorded** 1

**Deployed Contracts**

```

1 // SPDX-License-Identifier: UNLICENSED
2 // Solidity program
3 // to store
4 // Employee Details
5 pragma solidity ^0.8;
6
7 // Creating a Smart Contract
8 contract StructDemo{
9
10 // Structure of employee
11 struct Employee{
12
13     // State variables
14     int empid;
}

```

Search with transaction hash or address

**DETAILS** **DATA** **EDIT**

**Estimated gas fee** 0.00142991 ETH  
Site suggested Very likely in < 15 seconds Max fee: 0.00142991 ETH

**Total** 0.00142991 ETH  
Amount + gas fee Max amount: 0.00142991 ETH

**Reject** **Confirm**

**Deploy**  
Publish to IPFS  
OR  
At Address Load contract from Address

**Transactions recorded** 2

**Deployed Contracts**

STRUCTDEMO AT 0xD72...8995F (BL)

**addEmployee**

empid:	1
name:	karthik
department:	CSE
designation:	Student

**getEmployee** int256 empid

**Low level interactions**

ALLDATA

```

1 // SPDX-License-Identifier: UNLICENSED
2 // Solidity program
3 // to store
4 // Employee Details
5 pragma solidity ^0.8;
6
7 // Creating a Smart Contract
8 contract StructDemo{
9
10 // Structure of employee
11 struct Employee{
12
13     // State variables
14     int empid;
}

```

creation of StructDemo pending...

view on etherscan

✓ [block:10535726 txIndex:3] from: 0x635...b8A57 to: StructDemo.(constructor) value: 0 wei data: 0x608...70033 logs: 0 hash: 0x8c6...7da3a  
transact to StructDemo.addEmployee errored: Error encoding arguments: Error: invalid BigNumber string (argument="value", value="", code=INVALID\_ARGUMENT, version=bignumber/5.5.0)  
transact to StructDemo.addEmployee pending ...

New address detected! Click here to add to your address book.

**DETAILS** **DATA** **HEX** **EDIT**

**Estimated gas fee** 0.00034314 ETH  
Site suggested Very likely in < 15 seconds Max fee: 0.00034314 ETH

**Total** 0.00034314 ETH  
Amount + gas fee Max amount: 0.00034314 ETH

**Reject** **Confirm**

**Debug**