House table

In this app you can create, get details and update house

1. Create house:

in the path: http://localhost:8000/house

Create A House

address *
currentValue*
- IoanAmount *
CREATE

upon submission the form the endpoint http://localhost:8000/api/houses is call and create the house in the table in this function in server side ,classes/house.js:

```
//create a new house
//function get address,currentValue,loanAmount
//and return new house id or error|
module.exports.createHouse=async function (address,currentValue,loanAmount){
    try{
        var risk=0
        var loanAmount=parseFloat(loanAmount)
        var currentValue=parseFloat(currentValue)
        if(loanAmountccurrentValue)
        | return ("loanAmount must be >=currentValue")
        risk=currentValue/loanAmount
        if (loanAmount>=currentValue+(currentValue/100)*50)
        | risk=currentValue/loanAmount
        if (loanAmount>=currentValue+(currentValue/100)*50)
        | risk+=(risk/100)*10
        const house = await DB.create({ address: address ,currentValue:currentValue,loanAmount:loanAmount,risk:risk.toFixed(3) });
        return(house.id)}
        catch(error){
            return(*"error":error})
        }
}
```

2. Get house details after creation:

in the path: http://localhost:8000/details

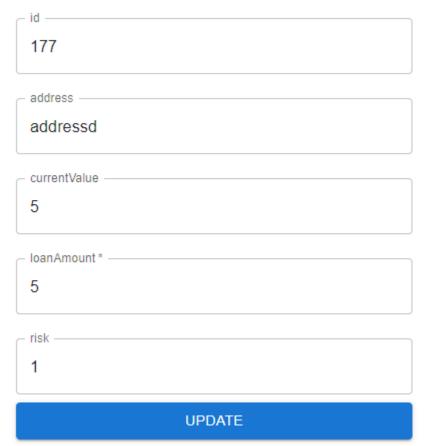
```
House Details

Id:
177
Address:
addressd
currentValue:
5
IoanAmount:
5
Risk:
1
UPDATE
```

the endpoint http://localhost:8000/api/houses/specificid is call and return the details of specific house in in this function in server side , classes/house.js:

3. Update house in the path: http://localhost:8000/update

Update A House



upon submission the form the endpoint

http://localhost:8000/api/houses/specificid is call and update the specific house in the table in this function in server side ,classes/house.js: