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Project name: Real estate Management system

Product name: Alpha estates

contribution

Tables: Estate, users, Agents

Keywords: Relation(estate), domain(), attribute(flat\_no), constrain(primary key, foreign key , unique key, composite key ), tuple().

Integrit , retudency

1nf, 2nf, 3nf, 4nf, 5nf

Tables: Estate (Master table), users (), Agents ()

1nf: Estate (there is a column named flat no which is a primary key)

2nf: Estate, agents (No partial dependency, primary key)

3nf: (No transitive partial dependency)

Student info– student id , name , job id , job name , native place id , native place

1nf: student id can be a primary key hence 1nf

2nf: No partial dependency – student\_role-> sudent\_id.job\_id

Student – student id , student name , native place id , native place

Job – job id , job name

3nf: (No transitive partial dependency)

Student id, name, naitve id

Job id , job name

Create: Create table if not exists users

Insert: insert into users (pin no , address )

Values (636109 , 90 voc nagar)

Delete: delete table users

Join :

SELECT Orders.OrderID, Customers.CustomerName, Orders.OrderDate  
FROM Orders  
INNER JOIN Customers ON Orders.CustomerID=Customers.CustomerID;

DTD:

\*C data - character data

\*PC data – parsed character data

Xml example:

<LOGIN TIMEOUT = “10”></LOGIN >

<!ELEMENT LOGIN EMPTY>

<!ATTLIST LOGIN TIMEOUT CDATA”0”>

Front end: html, css, react js, taiwindcss- android , fluter

Back end: mysql, oracle, json - fire base , flask

Language: python, php, java

Framework: xampp, VScode

Mango db ,

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| --- | --- | --- |
| Module name | sub module name | description |
| Report | Report printing | Print the report generated |
|  |  |  |

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| --- | --- | --- | --- | --- |
| Sub module name | Form name | Description | Table name | Table description |
| sales |  |  |  |  |