**Write Different Class Assignments**

**By**

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**Program 1 (Amazon)**

Classs : Class Employee

Code :

class employee

{

string name;

string id;

int age;

int salary;

string address;

string gender;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class Employee |
| Name : string  Id : string  Age : string  Salary : int  Address : string  Gender : string |
| -void Main Readout();  -void Main printout() |

Class : sale

Code :

Class sale

{

String product name;

Int how many Products

Int date;

Int time;

String payment;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram

|  |
| --- |
| Class sale |
| Product name : string  Date : int  Time : int  Payment : string |
| +void Main Readout();  +void Main printout(); |

Class : product

Code :

Class product

{  
 string product name;

Int product cost

String product brand;

String model;

String reviews;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class Product |
| Product name : string  Brand : string  Model : string  Reviews : string |
| +void Main Readdata();  +void Main Printout(); |

Class : Orders

Code :

Class orders

{

Int date ;

Int time;

String : address;

String : Tracking id;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class Orders |
| Date : int  Time : int  Address : string  Tracking id : string |
| +void Main Readdata();  +void Main printout(); |

Class : customers

Code :

Class customers

{

String Customer name;

String address;

String email id ;

int ph no ;

Int age ;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class customers |
| Customers : string  Name : string  Address : string  Email id : string  Ph no : int  Age : int |
| +void Main Readdata();  + void Main Printout(); |

**2.Program (Police Station)**

Class : police staff

Code:

Class police staff;

{

String name;

String id ;

Int age;

Int salary;

String address;

String Gender;

String desgination;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class police staff |
| Name : string  Id : string  Age : int  Salary : int;  Address : string;  Gender : string;  Ph no : int;  Designation : string |
| +void Main Readoutput();  + void Main printoutput(); |

Class :cases

Code :

Class cases

{

String Evidence;

String data ;

int time;

Int date;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class cases |
| Evidence : string  Record data : string  Time : int;  Data : int; |
| -void Main Readdata();  -void Main printout(); |

Class : Criminals

Code :

Class criminals

{

String name;

Int age;

String address;

String crime;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class criminals |
| Name : string  Age int;  Address : string  Crime : string |
| +void Main Readdata();  + void main Printdata(); |

Class : fines

Code :

Class fines

{

Int : fines;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram :

|  |
| --- |
| Class fines |
| Fines : string; |
| +void Main Readdata();  + void Main printdata(); |

Class : Peoples

Code :

Class peoples

{

String people name;

String people problems;

String people address;

int age;

Int phno;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram :

|  |
| --- |
| Class peoples |
| People name : string  People problems : string  Address : string  Age : int  Ph no : int |
| +void Main Readdata();  +void Main printdata(); |

**3. Program (Hospital)**

Class : Doctors

Code :

Class Doctors

{

String name;

String id;

Int age;

Int salary;

String Blood group;

String address;

String gender;

String desgination;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class Doctors |
| Name : string  Id : string  Age :int  Salary : int  Blood group : string  Address : string  Gender : string  Designation : string |
| +void Main Readdata();  +void Main Printout(); |

Class Patient

Code :

Class patients

{

String name;

Int age;

String Blood group;

String : problem;

Int : ph no;

String address;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram

|  |
| --- |
| Class Patient |
| Name : string  Age : int  Blood group : string  Problem : string  Ph no : int  Address : string |
| +void Main Readdata();  +void Main printdata(); |

Class : Appointment

Code :

Class Appointment

{

Int time;

Int date;

String name ;

String address;

Age : int;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram :

|  |
| --- |
| Class Appointment |
| Time : int  Date : int  Name : string  Address : string  Age : int |
| +void Main Readdata();  +void Main Printdata(); |

Class : Money

Code :

Class Money

{

Int money;

String Receipt;

}

UML Diagram :

|  |
| --- |
| Class money |
| Money : int  Receipt : string |
| +void Main Readdata();  +void Main printdata(); |

Class :

Code :

Class contact details

{

Int ph no;

String Address ;

String Hospital name;

String location;

}

public void Main Readdata();

{

To do;

}

public void Main Printout();

{

To do;

}

UML Diagram:

|  |
| --- |
| Class Contact Detials |
| Address : String  Hospital name : string  Ph no : int  Location : String |
| +void Main Readdata();  +void Main Printdata(); |