

MVC Design Pattern Exercises

Exercise 1

1. Create a class name bankaccount, Create object name account and take two member variables set_balance and set_accountnumber and print balance and account number
2. Create a class name fruit, Create object name fruitob and take two member variables set_fruitname and set_fruittype and print fruitname and fruittype
3. Create a class name Car, Create object name carob and take two member variables set_carname and set_cartype and print carname and cartype

Exercise 2

1. Create a class name bankaccount, create a constructor and pass two arguments balance and accountnumber. Print balance and account number
2. Create a class name fruit, create a constructor and pass two arguments fruitname and fruittype. Print fruitname and fruit type
3. Create a class name car, create a constructor and pass two arguments carname and car type. Print carname and car car type

Exercise 3

1. Demonstrate Destructor in Php
2. Demonstrate inheritance. Create one base class and inherit base class into child class
3. Demonstrate multilevel inheritance
4. Write the program to demonstrate the use of public , private and protected access specifier by creating a class name bankaccount and print balance , ifsc code , account number
5. Demonstrate the implementation of final keyword in php
6. Demonstrate function over loading by calculating area of circle and Area of rectangle
7. Demonstrate function over loading by calculating addition and subtraction and multiplication
8. Demonstrate function Over ridding in php
9. Create an example to implement code using keywords like new, this, self, final
10. Demonstrate the implementation of Abstract class
11. Demonstrate the implementation of Interface