

IO Assignment :

Question 1:

Create the Address bean class with the following

fields: state: String city: String pincode: String

Create the Student bean class with the following

fields: roll: Integer name: String address: Address //

Student Has Address email: String password: String

Create a Main class with the main method and do the following task:

- Create an object of the Student class with all the details.
- Serialize the Student object inside a file called "student.txt" in the current location.
- **Note:-** make sure while serializing don't serialize the password field
- Deserialize the Student object from the "student.txt" file and print all the details.

Question 2:

Create an employee object having properties name, date of birth, department, designation and salary. Let the employee class have appropriate getter/setters methods for accessing these properties. Initialize these properties through the setter methods.

Store this object into a file "OutObject.txt". Read the same object from the same file and display its properties through getter methods.

Question 3:

Take file name from user and read the whole text from file, change whole text into upperCase and write into a new file "newfile.txt".

Question 4:

Create the Address bean class with the following fields:

state:

city:

Pincode:

Create the Employee bean class with the following fields:

empId:

empName

address: Address // Employee Has Address

email:

Password:

Create a Main class with the main method and do the following task:

1. Create an object of the Employee class with all the details.
2. Serialize the Employee object inside a file called "emp.txt" in the current location.
3. Deserialize the Employee object from the "emp.txt" file and print all the details of the Employee.

Note:- make sure while serializing don't serialize the password field

