



Write a program, which maintains a linked list of Students. For each Student you should store: Name ID and age. Implement a class Student with appropriate methods: setters' methods, getters methods, etc.

Student
- StudentId : int - StudentName : String - StudentAge : int
+ Student() + Student(stuId:int, stuName:String, age:int) + getter / setter()

When your program starts up, it should read the data. You will maintain a linked list of Student's objects.

Your program should be able to:

- Add an Student at the last
- Delete a Student from the last
- Find a Student by name and print his data
- Print the Student's name.

You should present a menu to the user as follows:

<u>Main Menu</u>
Choose one option: 1. Add Student 2. Delete Student 3. Find Student 4. Print names 5. Exit

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CSC 113: Java Programming-II, Spring2011, 12 April, 2011

Lab#12: Linked List



A user should be able to continually use the system until he chooses '5'.
Make sure that if there are no Students on the list, you give an appropriate message.