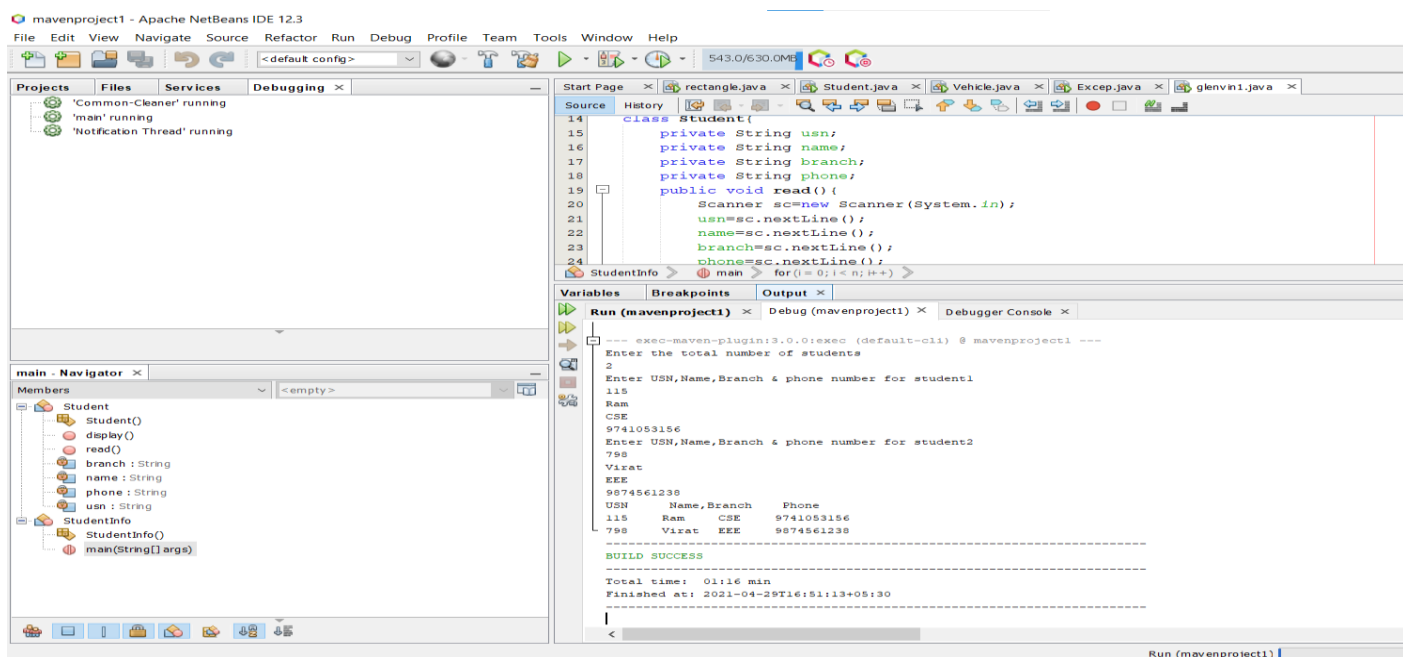
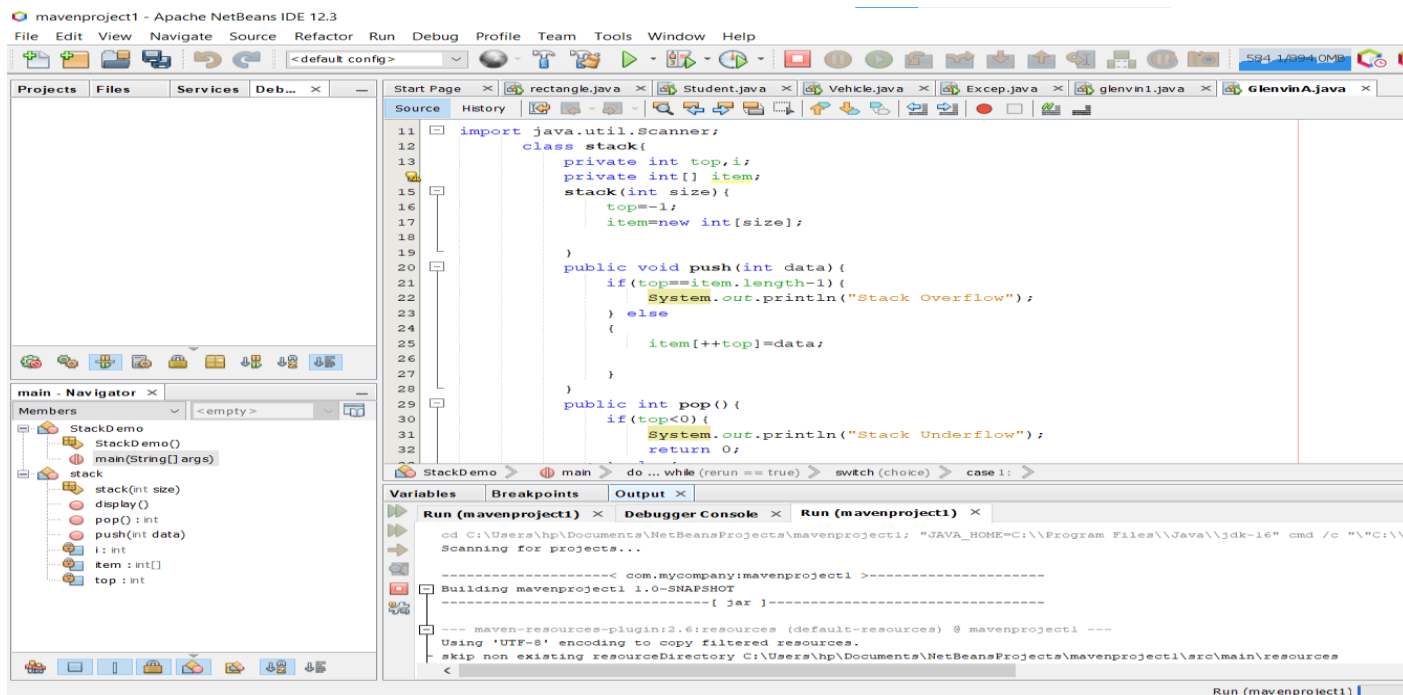


Create a Java class called Student with the following details as variables within it.

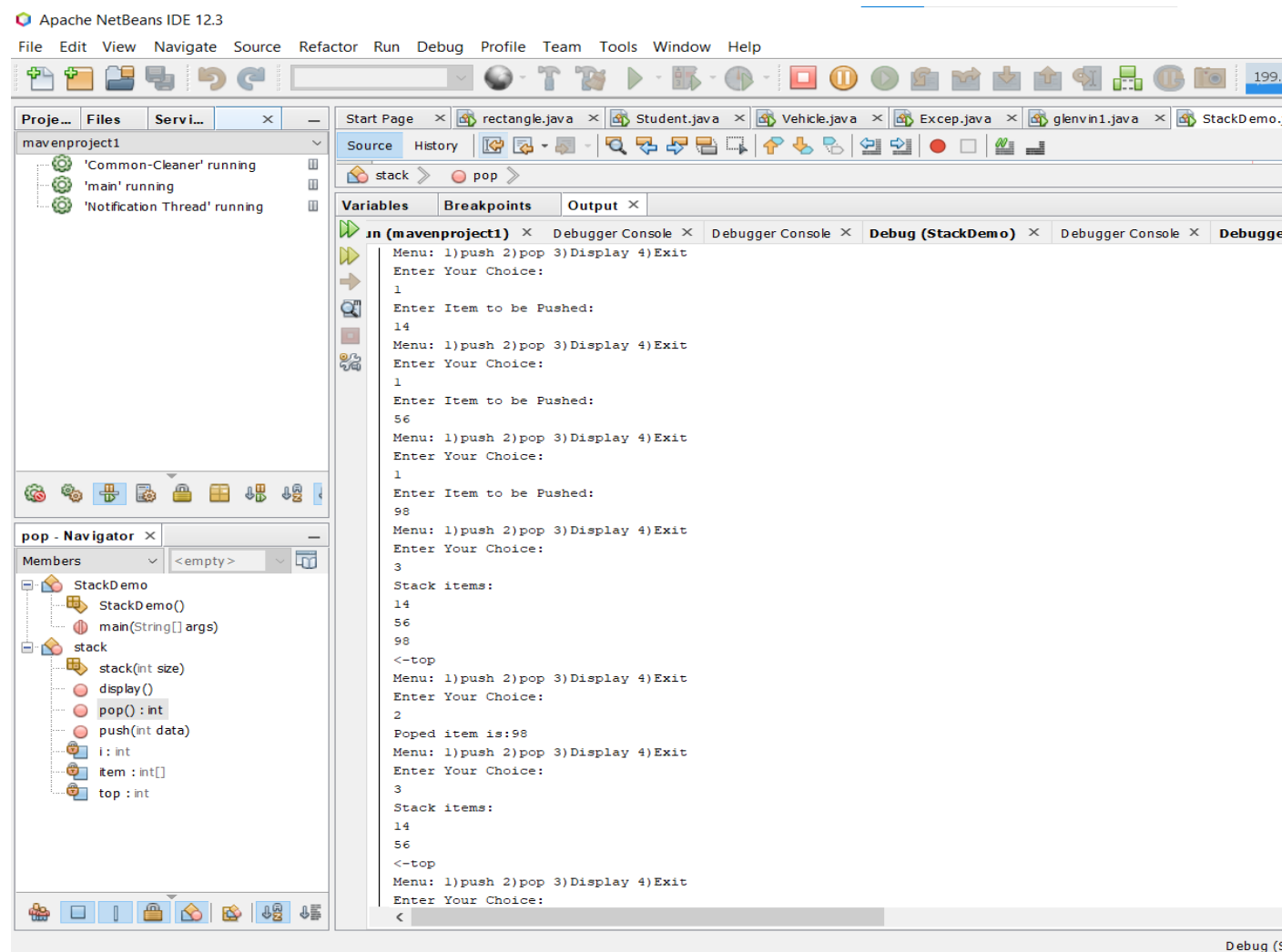
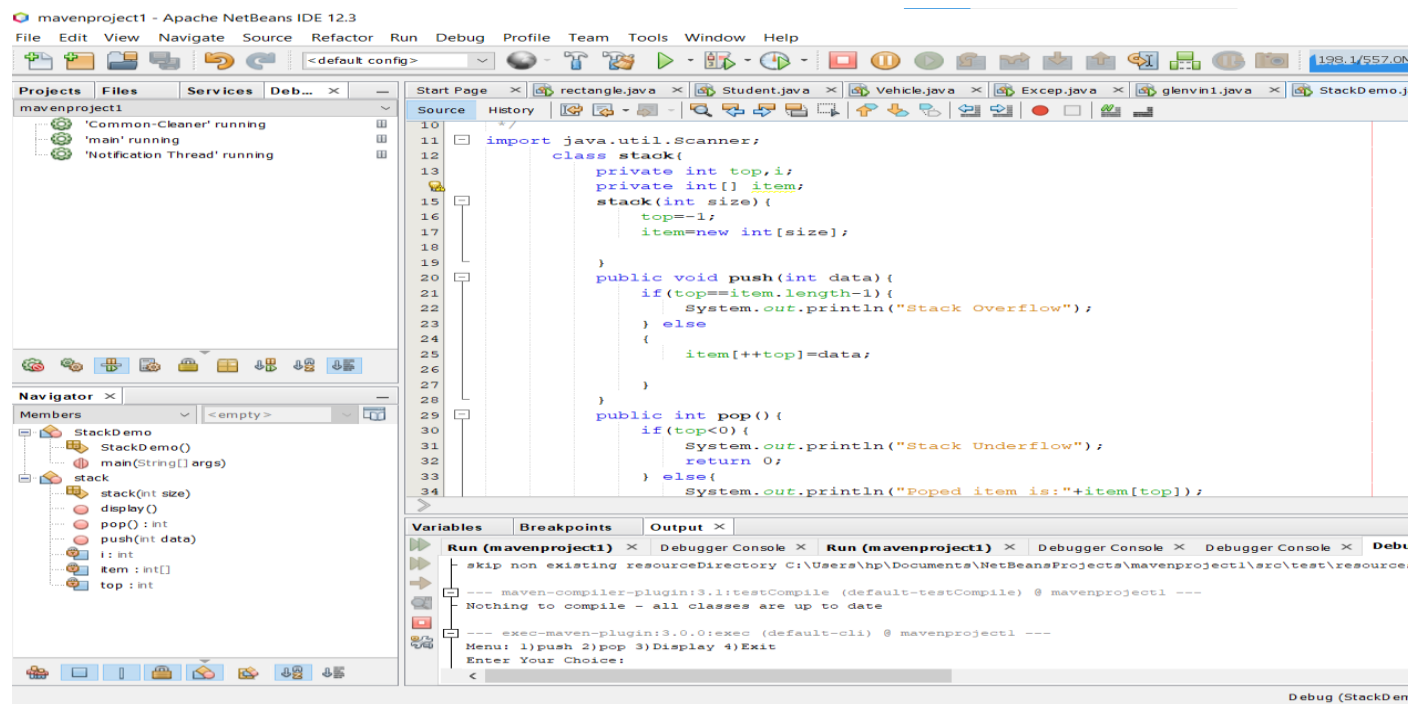
- (i) USN
- (ii) Name
- (iii) Programme
- (iv) Phone

1 a) Write a Java program to create n Student objects and print the USN, Name, Programme, and Phone of these objects with suitable headings

Write a Java program to implement the Stack using arrays. Write Push(), Pop(), and Display() methods to demonstrate its working.



Write a Java program to implement the Stack using arrays. Write Push(), Pop(), and Display() methods to demonstrate its working.





Proje... Files Servi... x -

mavenproject1

- 'Common-Cleaner' running
- 'main' running
- 'Notification Thread' running

StackDemo

- StackDemo()
- main(String[] args)
- stack
 - stack(int size)
 - display()
 - pop() : int
 - push(int data)
 - i : int
 - item : int[]
 - top : int

pop - Navigator x

Members <empty>

StackDemo

- StackDemo()
- main(String[] args)
- stack
 - stack(int size)
 - display()
 - pop() : int
 - push(int data)
 - i : int
 - item : int[]
 - top : int

Start Page x rectangle.java x Student.java x Vehicle.java x Excep.java x glenwin1.java x StackDemo.java x

Source History

stack > pop >

Variables Breakpoints Output x

in (mavenproject1) x Debugger Console x Debugger Console x Debug (StackDemo) x Debugger Console x Debugger Console x

```

56
98
<-top
Menu: 1)push 2)pop 3)Display 4)Exit
Enter Your Choice:
2
Poped item is:98
Menu: 1)push 2)pop 3)Display 4)Exit
Enter Your Choice:
3
Stack items:
14
56
<-top
Menu: 1)push 2)pop 3)Display 4)Exit
Enter Your Choice:
2
Poped item is:56
Menu: 1)push 2)pop 3)Display 4)Exit
Enter Your Choice:
2
Poped item is:14
Menu: 1)push 2)pop 3)Display 4)Exit
Enter Your Choice:
2
Stack Underflow
Menu: 1)push 2)pop 3)Display 4)Exit
Enter Your Choice:
4
-----
BUILD SUCCESS
-----
Total time: 02:30 min
Finished at: 2021-04-29T18:57:33+05:30
-----

```

