

Zoo SoftWare (Console Based App)

```
ticket.java 2 PurchaseTicket
void main(String[] args) {
    PurchaseTicket ob1 = new PurchaseTicket();
    ValidateTicket ob2 = new ValidateTicket();

    System.out.println("WELCOME TO ZOO");
    Scanner sc = new Scanner(System.in);

    while (true) {
        System.out.println("-----Zoo Menu-----");
        System.out.println("1. Purchase Ticket");
        System.out.println("2. Validate Ticket");
        System.out.println("3. Exit ");
        System.out.println("-----");

        System.out.print("Enter valid Number: ");
        int x = sc.nextInt();

        System.out.println("-----");

        switch (x) {
            case 1: ob1.billing(); break;
            case 2: ob2.check(); break;
            default: System.out.println("Invalid Number");
        }
    }
}
```

Enter valid Number: 3

PS C:\Users\Navin\Documents\NetBeansProjects\Zoo\src\zoo> cd 'c:\Users\Navin\Documents\NetBeansProjects\Zoo\src\zoo'; & 'c:\Users\Navin\vscode\extensions\vscjava.vscode-java-debug-0.36.0\scripts\launcher.bat' 'C:\Program Files\Java\jdk-15.0.2\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-Dfile.encoding=UTF-8' '-cp' 'C:\Users\Navin\AppData\Roaming\Code\User\workspaceStorage\5ee96e9c24c87a4c9f00c5801688843e4\c:\Users\Navin\Documents\NetBeansProjects\Zoo\src\zoo\src\zoo.Zoo'

WELCOME TO ZOO

-----Zoo Menu-----

1. Purchase Ticket

2. Validate Ticket

3. Exit

Enter valid Number:

This part is Menu bar Of Software

Zoo.java - zoo - Visual Studio Code

PROBLEMS 5 OUTPUT TERMINAL DEBUG CONSOLE

Java Process Console

```
PS C:\Users\Navin\Documents\NetBeansProjects\Zoo\src\zoo> c::; cd 'c:\Users\Navin\Documents\NetBeansProj
ects\Zoo\src\zoo'; & 'c:\Users\Navin\.vscode\extensions\vscjava.vscode-java-debug-0.36.0\scripts\launche
r.bat' 'C:\Program Files\Java\jdk-15.0.2\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-Dfile
.encoding=UTF-8' '-cp' 'C:\Users\Navin\AppData\Roaming\Code\User\workspaceStorage\5ee96e9c24c87a4c9f00c5
801608849e\redhat.java\jdt_ws\jdt.ls-java-project\bin' 'zoo.Zoo'

WELCOME TO ZOO
-----Zoo Menu-----
1. Purchase Ticket
2. Validate Ticket
3. Exit
-----
Enter valid Number: 1

Enter The No. Of Guest: 5
-----
Enter Age Of Guest 1 :3
Enter Age Of Guest 2 :60
Enter Age Of Guest 3 :45
Enter Age Of Guest 4 :21
Enter Age Of Guest 5 :6
-----
Display Ticket-----
Ticket No:1      No. Of Guest:5
-----
Guest 1 (age: 3) | Price: 100
Guest 2 (age: 60) | Price: 300
Guest 3 (age: 45) | Price: 500
Guest 4 (age: 21) | Price: 500
Guest 5 (age: 6) | Price: 100
-----
Total Price Of Ticket: 1500
-----
Zoo Menu-----
1. Purchase Ticket
2. Validate Ticket
3. Exit
-----
Enter valid Number: 
```

Here is purchase Ticket part

Here is the Guest input for Ticket

Here is Display Ticket

Ln 15, Col 1 Spaces: 4 UTF-8 CRLF Java

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1. Purchase Ticket
2. Validate Ticket
3. Exit

```
Enter valid Number: 2
```

Enter The Ticket No.: 1

This Ticket is valid for Zoo Entry

~~200 Menu~~

1. Purchase Ticket
2. Validate Ticket
3. Exit

```
Enter valid Number: 2
```

Enter The Ticket No.: 1

```
-----Warning-----
This Ticket is Not Valid !. Ticket has been Exepired
```

[700 Menu](#)

1. Purchase Ticket
2. Validate Ticket
3. Exit

```
Enter valid Number: 2
```

Enter The Ticket No.: 4

This Ticket has been not Issued

-----Zoo Menu-----

1. Purchase Ticket
2. Validate Ticket
3. Exit

Enter valid Number:

here is check the ticket valid or not

Here is check the ticket issued or not