Retrieve Student Data from a Text File with the Option of Sorting and Searching Output Screenshot In Visual Code:

```
Sorted Student Data:
Student Id: 1
Name: Dev
Grade: 12
Student Id: 2
Name: Rose
Grade: 10
Student Id: 3
Name: Surath
Grade: 11
Tenter the name of the student to search or type 'quit' to exit:
Surath
Found: Student ID: 3
Name: SurathGrade: 11
```