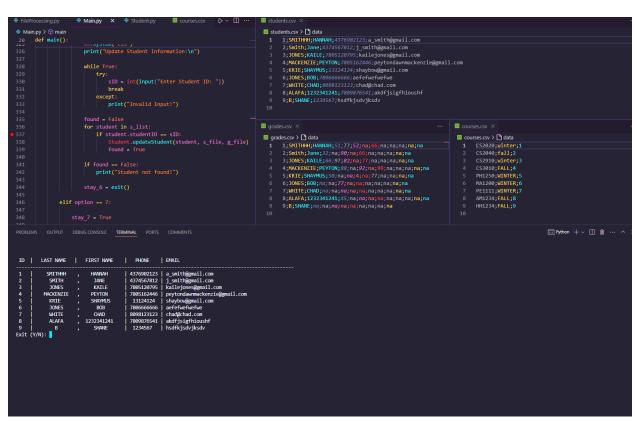
GITHUB LINK:		
		// // 777 /000040/

 $\underline{https://github.com/kaile777/CS2910/tree/main/LAB\%201}$

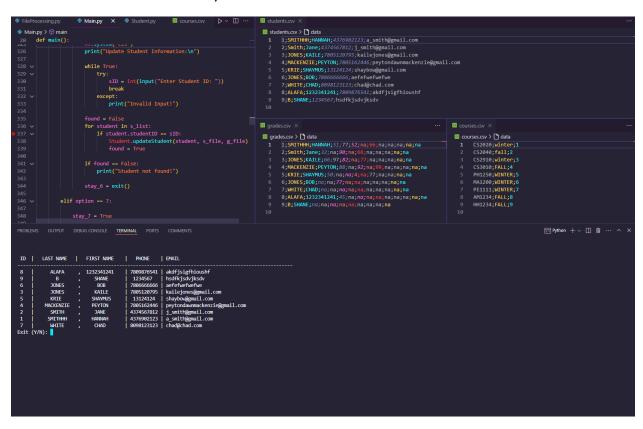
FEATURES SCREENSHOTS BELOW

```
## Modelings X | Manage X | Subsets Y | Modelings X | Mode
```

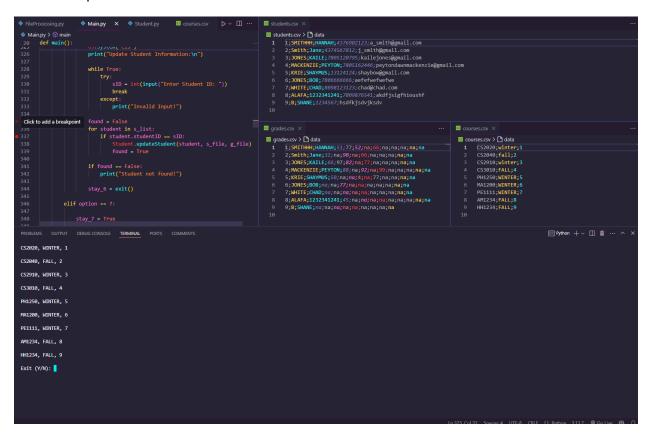
Unsorted list of students



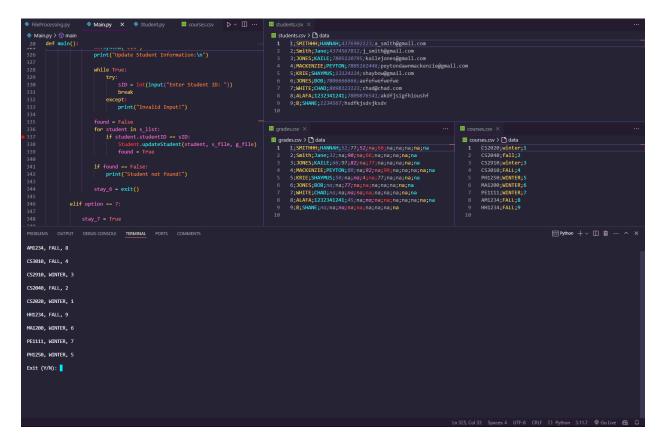
2. Sorted list of students by last name



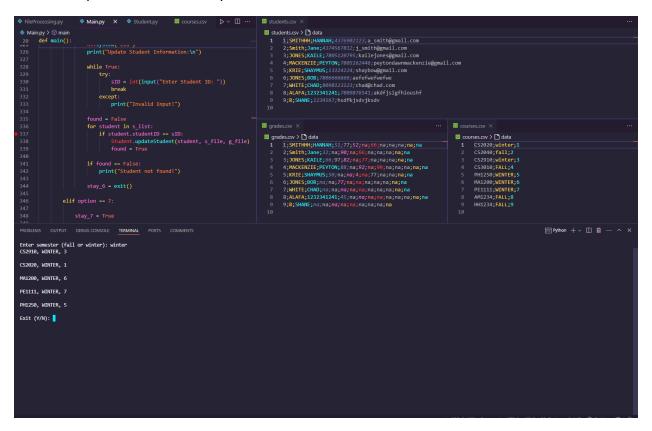
3. Output courses unsorted



4. Output courses sorted by name



5. Output courses sorted by name and semester



6. Add student

```
## Managy | Managy |
```

7. Add course

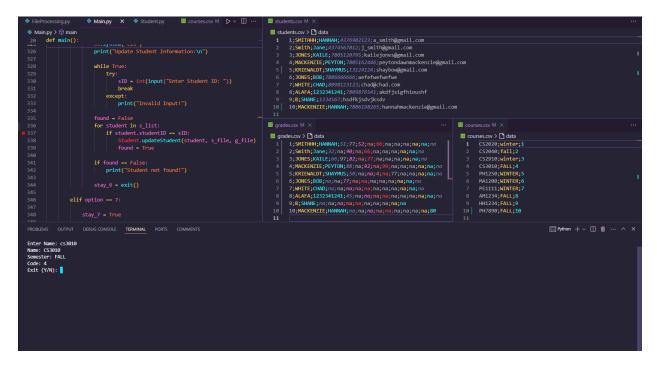
8. Add grade

```
# Motoring > C) Claim

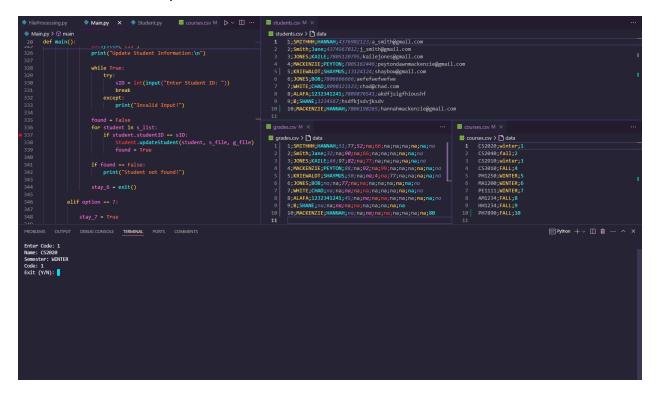
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```

9. Update student

10. Search course by name



11. Search course by code



12. Seach student by last name

```
| Managy 2 | Managy 3 | Managy 3 | Managy 4 | Managy 5 | Managy 5
```

13. Search student by phone number

```
** Manapy 30 mm

** Manapy 10 mm

** Manapy 10 mm

** Substitute of the student in 3_list:

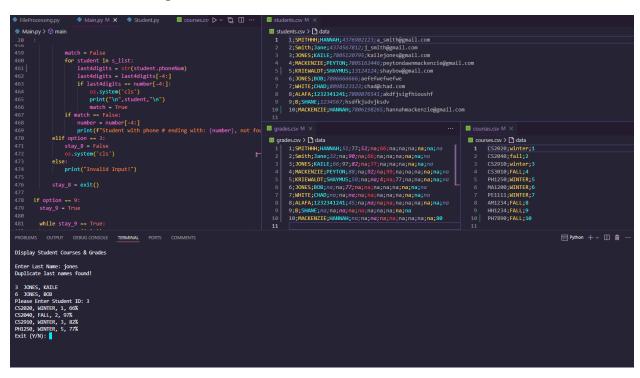
** Substitute of the studen
```

14. Display list of courses taken by student

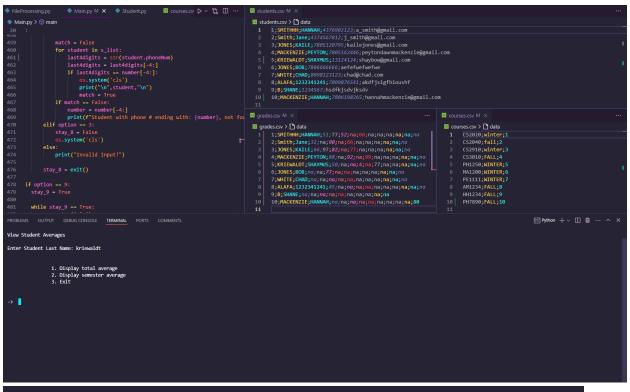
```
## Manapy A C main

## Man
```

15. List courses and grades of student



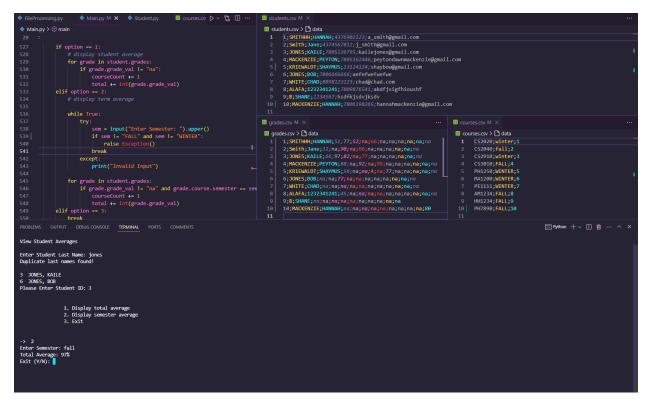
16. Calculate avg grade for student (enters last name)





17. Calculate the avg grade for a student (enters last name and semester)

```
### Manages | Ma
```



18. Calculate avg grade for course (enters course name)

