

## Output of the phase1 project

### 1.Initial content in text file

1	1,vishnu,11,A
2	2,pavan,12,C
3	3,anirudh,3,C
4	

### 2.displaying the initial content in the file

```
welcome to rainbow school.
enter your choice to execute
1.insert new teacher record
2.update an existing teacher record
3.display all the teachers list
4.display the list by id
5.exit

3
displaying all records
1,vishnu,11,A
2,pavan,12,C
3,anirudh,3,C
Do you wish to continue?(y/n)
y
```

### 3.display by id given by the user

```
Do you wish to continue?(y/n)
y
enter your choice to execute
1.insert new teacher record
2.update an existing teacher record
3.display all the teachers list
4.display the list by id
5.exit

4
enter the id you want to display
1
1,vishnu,11,A
Do you wish to continue?(y/n)
```

#### 4.insert new record and display

```
Do you wish to continue?(y/n)
y
enter your choice to execute
1.insert new teacher record
2.update an existing teacher record
3.display all the teachers list
4.display the list by id
5.exit

1
enter the teacher id
2
This id already exists , please enter new ID
enter the teacher id
4
enter the teacher name
charan
enter the class
11
enter the section
A
Do you wish to continue?(y/n)
y
enter your choice to execute
1.insert new teacher record
2.update an existing teacher record
3.display all the teachers list
4.display the list by id
5.exit

3
displaying all records
1,vishnu,11,A
2,pavan,12,C
3,anirudh,3,C
4,charan,11,A
Do you wish to continue?(y/n)
```

## 5.update and display

```
Do you wish to continue?(y/n)
y
enter your choice to execute
1.insert new teacher record
2.update an existing teacher record
3.display all the teachers list
4.display the list by id
5.exit

2
enter the id of the teacher u want to update
4
enter the teacher name
charan
enter the class
11
enter the section
A&B
updated content
4,charan,11,A&B
4,charan,11,A&B
Do you wish to continue?(y/n)
y
enter your choice to execute
1.insert new teacher record
2.update an existing teacher record
3.display all the teachers list
4.display the list by id
5.exit

3
displaying all records
1,vishnu,11,A
2,pavan,12,C
3,anirudh,3,C
4,charan,11,A&B
Do you wish to continue?(y/n)
```

## 6.file content after adding and updating.

```
1,vishnu,11,A
2,pavan,12,C
3,anirudh,3,C
4,charan,11,A&B
```