

Create a student grading system using Python that has the following functionalities:

1. Entering the Grades of a student
2. Removing a student from the system
3. Calculating the average grades of a students

The user should be able to select whether he/she wants to remove a student, enter grades for a student or find the average grades.

Also perform the following as part of this project:

- There should be a log-in system to allow only admin access to the grading system.
- Make sure you use dictionaries and lists for storing student's data.
- Use Python functions as much as you can

Hint: Statistics module might be helpful

Sample Snapshots:-

```
Welcome to Grade Central

[1] - Enter Grades
[2] - Remove Student
[3] - Student Average Grades
[4] - Exit

What would you like to do today? (Enter a number) |
```

```
What would you like to do today? (Enter a number) 1
Student Name: Jeff
Grade: 100
Adding Grade...
{'Alex': [92, 76, 88], 'Jeff': [78, 88, 93, 100.0], 'Sam': [89, 92, 93]}
```

```
[2] - Remove Student
[3] - Student Average Grades
[4] - Exit
```

```
What would you like to do today? (Enter a number) 2
What student to remove?: Jeff
removing student...
{'Sam': [89, 92, 93], 'Alex': [92, 76, 88]}
```

```
print(studentDict)

def removeStudent():
    nameToRemove = input('What student to remove?: ')
    # ... (blurred code) ...

    print(studentDict)

def studentAVGs():
```

```
Username: Python
Password: 999
Invalid password, will detonate in 5 seconds!
```