Chapter 28 - Chapter6.3

Theory:

This chapter covers the topic of Chapter6.3.

Code Example:

```python
username = input("Enter a name : ")
if(len(username)< 10):
print("Username Not Valid ,Try again !")
else:
print("username created succesfully ")
l = ["Harry", "milan", "shubam", "divya"]
name = input("Enter a name: ")
if name in l:
print("Try another name")
else:
print("Username created successfully")
l.append(name) # Correct way to add to list
print("Updated list:", l)
marks = int(input("Enter your marks: "))
if marks >= 90 and marks <= 100:
grade = "EX"
elif marks >= 80 and marks < 90:
grade = "A"
elif marks >= 70 and marks < 80:
grade = "B"
elif marks >= 60 and marks < 70:
grade = "C"
elif marks >= 50 and marks < 60:
grade = "D"
elif marks >= 0 and marks < 50:
grade = "f"
print("you are faild")
else:
grade = "Invalid marks"
print("Your grade is:", grade)
```