

Challenge-1:

Description:

Create a database & take input of student name from the user and in response user gets the details of the student.

Solution:

Code:

```
database = {"sam":"Bright student in school",
  "nikhil":"average student", "ankur":"bright
  student", "hemant":"good student"}
  print("Enter the student name: ")
  name = input()
  print(name, "detail is ", database[name])
```

Output:

```
C:\Users\test\PycharmProjects\project_1\.venv\Scripts\python.exe C:\Users\test\PycharmProjects\project_1\challenge-1.py
Enter the student name:
sam
sam detail is : Bright student in school
```