Aim:- WAP which takes user input to prepare hindi-english dictionary & print content of dictionary in last.

➢ **Code:**

```python
print(" Kishan Patel - 17012021036 ")

dict_data={ }
no=int(input("enter length of dictionary:-"))
dataformat="{:20s} {:20s}"
choice='y'
for i in range(no):
    en=input("enter %d english word:-"%(i+1))
    hi=input("enter %d hindi word:-"%(i+1))
    dict_data[en]=hi


while (choice=='y' or choice=='Y'):
    print("*"*50)
    print("1.English-->हिंदी\n2.हिंदी-->English")
    n=input("enter your choice from above menu:-")

    if(n=='1'):
        print(dataformat.format("English","हिंदी"))
        print("*"*50)
        for (english,hindi) in dict_data.items():
            print(dataformat.format(english,hindi))

    elif(n=='2'):
        print(dataformat.format("हिंदी","English"))
        print("*"*50)
        for (english,hindi) in dict_data.items():
            print(dataformat.format(hindi,english))

    choice=input("do you want to continue ? y/n")
```

➢ **Output :**

```
 Kishan Patel - 17012021036
enter length of dictionary:-5
enter 1 english word:-village
enter 1 hindi word:-गाँव
enter 2 english word:-car
enter 2 hindi word:- गाड़ी
enter 3 english word:-engineer
enter 3 hindi word:-इंजीनियर
enter 4 english word:-kishan
enter 4 hindi word:- किशन
enter 5 english word:-patidar
enter 5 hindi word:- पाटीदार
****************************************************
1.English-->हिंदी
2.हिंदी-->English
enter your choice from above menu:-1
English              हिंदी
****************************************************
village              गाँव
car                  गाड़ी
engineer             इंजीनियर
kishan               किशन
patidar              पाटीदार
do you want to continue ? y/ny
****************************************************
1.English-->हिंदी
2.हिंदी-->English
enter your choice from above menu:-2
हिंदी              English
****************************************************
गाँव                 village
 गाड़ी               car
इंजीनियर            engineer
 किशन                kishan
 पाटीदार            patidar
do you want to continue ? y/nn
```