check_valid_userID

Used to check if the string the function is called is unique compared to other IDs

```
Check_Valid_USERID
(Takes char string as
input)
```

Initialize object "acc" of structure basic_details

Set Valid to true

Return variable:
1 for "can be used/unique"
0 for "is not unique"

Open "acc.dat"

check if end of file

False → **True**

Read acc.dat

Read File structure into acc object

Check if input char matches with userID of acc — **False**

USERID exists on other acc — **True**

Set Valid to false

Break

All accounts read

Close "acc.dat"

Return valid

Variables used

1. Basic_details structure object "acc" - for reading data from file "acc.dat"

2. Integer "valid" - 1 for "is unique", 0 for "already used"