

Food Aggregator - Requirement 2

Requirement 2:

In this requirement, you need to validate the email of the User.

a) Create a class **Main** with the following static methods:

Method Name	Description
static Boolean validateEmail(String email)	Validate the Email based on the rules given below. Returns true if Email is valid else return false

b) While validating email follow the below rules. The format of the email id is given below

username@domain.TLD

where, TLD - Top Level Domain

1. The email should start only with alphabets(lowercase).
2. The username part of email can contain alphabets(lowercase), numbers and the special characters (. and _).
3. The username part of the email should not contain any special characters other than " . " and " _ ".
4. After the username special character @ should present.
5. The email domain should contain only alphabets(lowercase).
6. After the email domain, a dot (.) should be present.
7. The email Top Level Domain should contain only alphabets(lowercase) and it should have only 2 to 6 characters.

Example: **harson_Wells.01@google.com** is a valid email id.

Note: Print "**Email is valid**" if email is valid else print "**Email is invalid**".

All the above print statements are present in the main method.