Import re – за регулярните изрази

Class main\_user – основния клас, който ще наследяват класовете user и admin

* Init
* Correct\_username – проверка дали
* ^(?=.{8,20}$)(?![\_.])(?!.\*[\_.]{2})[a-zA-Z0-9.\_]+(?<![\_.])$
* └─────┬────┘└───┬──┘└─────┬─────┘└─────┬─────┘ └───┬───┘
* │ │ │ │ no \_ or . at the end
* │ │ │ │
* │ │ │ allowed characters
* │ │ │
* │ │ no \_\_ or \_. or .\_ or .. inside
* │ │
* │ no \_ or . at the beginning
* │
* username is 8-20 characters long

book isbn

^

(?:ISBN(?:-10)?:?\ )? # Optional ISBN/ISBN-10 identifier.

(?= # Basic format pre-checks (lookahead):

[0-9X]{10}$ # Require 10 digits/Xs (no separators).

| # Or:

(?=(?:[0-9]+[-\ ]){3}) # Require 3 separators

[-\ 0-9X]{13}$ # out of 13 characters total.

) # End format pre-checks.

[0-9]{1,5}[-\ ]? # 1-5 digit group identifier.

[0-9]+[-\ ]?[0-9]+[-\ ]? # Publisher and title identifiers.

[0-9X] # Check digit.

$