**Use Case: Register**

Section: Main

System: Personalized News Recommendation System

Actor(s): User

Purpose: To allow a new user to create an account in the system.

Overview: A user can enter username, password, email and create an account. Then the user can login into the system to use the services provided.

Pre conditions: The user is a new user previously unregistered.

**Typical Course of Events**

|  |  |
| --- | --- |
| Actor Action | System Response |
| 1. Chooses to register. | 1. Prompts user for necessary details. |
| 1. Enters new username. |  |
| 1. Enters email. |  |
| 1. Enters new password. | 1. If details are valid, creates new user account and stores the information. |
|  | 6.1) Else, repeat steps 2 to 6 until valid details are entered. |
|  | 1. Confirms successful registration. |
|  | 1. Notify the user that they can login. |

**Alternative Courses**

* If an already registered user tries to re-registet, the system will prevent that user from making multiple accounts with same email address or username.

**Related Use Cases**