Sign Up

| Use Case ID: | OMMS\_US\_1 (Online Movie Management System\_User\_1) | | |
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| Use Case Name: | Sign Up | | |
| Created By: | Team 5 | Last Updated By: |  |
| Date Created: | 23/3/2023 | Date Last Updated: | 24/3/2023 |

| Actors: | User |
| --- | --- |
| Description: | Users sign up a new account for themselves with the correct information and will able to access the homepage |
| Trigger: | Users call function SignUp() |
| Preconditions: | Username doesn’t contain special symbols or has been taken. Passwords are long enough. Characters in retyping password fields should be the same as the characters in password field. Email is valid or has not been used for other accounts. |
| Postconditions: | Users own a new account to surf the web or rent a movie |
| Priority: | 1 |
| Normal Flow: | 1. User clicks the “Sign Up” button 2. User types in Username 3. User types in Password 4. User types the same password typed in Password field into Retype Password field 5. User types in Email 6. User successfully create a new account 7. User access to homepage |
| Alternative Flows: |  |
| Exceptions: | Exception 1: At step 2, if username contains special symbols, then report “Invalid Username”, then end  Exception 2: At step 2, if username has been taken, then report “This username has been taken. Please choose another username”, then end  Exception 3: At step 3, if password is too short, report “This password is too short”, then end  Exception 4: At step 4, if characters in retype password field are not the same as the characters in password field, report on both password field and retype password field "Passwords are not the same" |
| Special Requirements: |  |
| Notes and Issues: |  |