**1**

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| Use Case Identification and History | | | |
| **Use Case ID:** | IHOR.MI.LYA1.3.2 | | |
| **Use Case Name:** | Log in | **Version No:** |  |
| **End Objective:** | You can chatting and manage profile | | |
| **Created by:** |  | **On (date):** |  |
| **Last Update by:** |  | **On (date):** |  |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** |  | | |
| **Business Owner Name:** |  | **Contact Details:** |  |
| **Trigger:** | This use case starts when the user clicks on the button (Login) | | |
| **Frequency of Use:** | By demand | | |

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| --- |
| Preconditions |
| Registration |

| **Basic Flow** <The optimal or normal ("good day") flow of events. The basic flow of events should describe the events that walk through a successful scenario. The basic flow should not include “and/if scenarios”> | | |
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| **Step** | **User Actions** | **System Actions** |
| **1** | Write login and password and click on the button | Processes data and checks it with the system |
| **2** | Click on the checkmark “I’m not a bot” to choose what is asked of you | The system processes and authenticates data |
| **3** | Click on the final button (Enter) | Welcome to your profile |

| Alternate Flow | | |
| --- | --- | --- |
| **Step** | **User Actions** | **System Actions** |
| **1** | Click on “Forgot the password” | The system suggest you put your number phone or email |
| **2** | Put the number phone or email | The system send you code |
| **3** | Appropriate code must be entered provided in gap | The system check this code, then provide to create the new password |
| **4** | Write the new password in the gap | The system change my old password on new password. |
| **5** | Click on “Forgot the login” | The system suggest you put your email |
| **6** | Put your email | System send you confirmation on enter to account. |
| **7** | User enter to the Email and put the link. | Welcome to the account |
| **8** | Click on the checkmark “I’m not a bot” again | The system processes and authenticates data |

| Exception Flow *<identify system and data error conditions that could occur for each step in the normal and alternate flow>* | | |
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| 1 | Put the number phone or email for reset your password | The system will not be able to send you code |
| 2 | Put email for enter to account | The system will not be able to send you link |

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| Post conditions |
| Successful enter |

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| Includes or Extension Points |
| 1. Reset password 2. Reset log in 3. Manage profile 4. Create a posts 5. Write a message to anyone 6. Leave a message in blog 7. View threads 8. Like blogs |

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| Special Requirements |
| 1. Button “Forgot password and Forgot Login” 2. Remember user and password in the database the next time you log in. If you don’t want to login again and again, you can choose the option which will remember you the next time. |

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| Business Rules |
| 1. Each user is allowed a maximum of 5 logon attempts to the system (configurable) before being locked out. |

**2**

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| Use Case Identification and History | | | |
| **Use Case ID:** | IHOR.MI.LYA1.3.2 | | |
| **Use Case Name:** | Registration | **Version No:** |  |
| **End Objective:** | You can chatting and manage profile | | |
| **Created by:** |  | **On (date):** |  |
| **Last Update by:** |  | **On (date):** |  |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** |  | | |
| **Business Owner Name:** |  | **Contact Details:** |  |
| **Trigger:** | This use case starts when the user put the button (Registration) | | |
| **Frequency of Use:** | By demand | | |

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| Preconditions |
| Nothing |

| **Basic Flow** | | |
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| **Step** | **User Actions** | **System Actions** |
| **1** | Create the login and password | The system safe those data in system |
| **2** | Put the number phone and Email | The system processes and authenticates data to understand that data was written correctly. Also, system safe this data in system. |
| **3** | Click on the final button (Register) | Welcome to your profile |

| Alternate Flow | | |
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| **Step** | **User Actions** | **System Actions** |
| **1** | Click on the final button (Register) | You have already registered |

| Exception Flow | | |
| --- | --- | --- |
| 1 | Put the number phone and Email | The gap with phone number or Email is incorrect (symbols are inapplicable in this gap) |
| 2 | Click on the final button (Register) | The registration failed due to bad internet |

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| Post conditions |
| Successful enter |

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| Includes or Extension Points |
| 1. Reset password 2. Reset log in 3. Manage profile 4. Create a posts 5. Write a message to anyone 6. Leave a message in blog 7. View threads 8. Like blogs |

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| Special Requirements |
| 1. Remember user and password in the database the next time you log in. If you don’t want to login again and again, you can choose the option which will remember you the next time. 2. Change interface windows |

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| Business Rules |
| 1. If you have already registered you cannot register again |

**3**

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| Use Case Identification and History | | | |
| **Use Case ID:** | IHOR.MI.LYA1.3.2 | | |
| **Use Case Name:** | Manage Profile | **Version No:** |  |
| **End Objective:** | You can manage profile and make some changes in windows interface | | |
| **Created by:** |  | **On (date):** |  |
| **Last Update by:** |  | **On (date):** |  |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** |  | | |
| **Business Owner Name:** |  | **Contact Details:** |  |
| **Trigger:** | This use case starts when the user put the button (Profile or Avatar) | | |
| **Frequency of Use:** | By demand | | |

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| Preconditions |
| Registration |

| **Basic Flow** | | |
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| **Step** | **User Actions** | **System Actions** |
| **1** | Click on the profile | The system navigates you to your profile |
| **2** | Click on the button (change password) | The system gives you an opportunity to change the password and then system safe it in database |
| **3** | Click on the button (change profile) | The system gives you an opportunity to change the profile (Nickname, email, and textarea) in special inputs and then system safe it in database |
| **4** | Click on the button (avatar) | The system gives you an opportunity to change the avatar and then system safe it in database |
| **5** | Click on the button (Log out) | The system make log out (delete the token with data in this session). |

| Alternate Flow | | |
| --- | --- | --- |
| **Step** | **User Actions** | **System Actions** |
| 1 | Write to support and tell about error with managing the profile | The system will get the error, fix the bugs and provide opportunity to manage profile |

| Exception Flow | | |
| --- | --- | --- |
| 1 | Manage the profile | The system will not allow you to change something due to the network error |
| 2 | Change the password | Error the password is not strong |
| 3 | Change the profile | Error the email is not correct |
| 4 | Log out | The system will not allow you to change something due to the network error |

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| Post conditions |
| Successful managing |

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| Includes or Extension Points |
| Nothing |

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| Special Requirements |
| 1. Service 24/7 |

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| Business Rules |
| Nothing |

**4**

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| Use Case Identification and History | | | |
| **Use Case ID:** | IHOR.MI.LYA1.3.2 | | |
| **Use Case Name:** | Create Posts | **Version No:** |  |
| **End Objective:** | You post some blog and view how people communicate wit each other | | |
| **Created by:** |  | **On (date):** |  |
| **Last Update by:** |  | **On (date):** |  |
| **Approved by:** |  | **On (date):** |  |
| **User/Actor:** |  | | |
| **Business Owner Name:** |  | **Contact Details:** |  |
| **Trigger:** | This use case starts when the user click on the button (Create the post) | | |
| **Frequency of Use:** | By demand | | |

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| --- |
| Preconditions |
| Registration |

| **Basic Flow** | | |
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| **Step** | **User Actions** | **System Actions** |
| **1** | Click on the button (Create the post) | The system provides you a list of gaps to fill in them. |
| **2** | Fill in all possible gaps to create the post | The system loads and provides the additional rules to set them, so that, users follow the rules. |
| **3** | Set the rules and click on the post the blog | The system posts the blog in the blogs list, so that other users could see and leave the messages. |

| Alternate Flow | | |
| --- | --- | --- |
| **Step** | **User Actions** | **System Actions** |
| 1 | Write to support and tell about error wit managing the profile | The system will get the error, fix the bugs and provide opportunity to manage profile |

| Exception Flow | | |
| --- | --- | --- |
| 1 | Create the post | The system will not allow you to create the post due to the full buffer or something else |

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| Post conditions |
| Successful creation of post |

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| Includes or Extension Points |
| 1. View who leaves comments and read them 2. Delete the comments in your blog 3. Leave the comments 4. Click on someone else’s avatar and start the chatting |

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| Special Requirements |
| 1. Service 24/7 2. View who leaves comments and read them 3. Delete the comments in your blog 4. Leave the comments 5. Click on someone else’s avatar and start the chatting |

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| Business Rules |
| 1. You can create the post only once per 5 min 2. You can add only 4 images to your post |