**The App startup Share photos of cats.**

**5 use cases for typical user behavior of the application:**

1

| U: User  S: System | Step |  |
| --- | --- | --- |
| 1 | U: open website |
| 2 | U: pass Login and Password |
| 3 | S: Check Login and Password |
| 4 | S: Give access |
| 4а | S: Password is not valid. Show warning and ask to enter password again |
| 4b | S: Login is not valid. Show warning and ask to enter Login again |

2

| U: User  S: System | Step |  |
| --- | --- | --- |
| 1 | U: open website |
| 2 | U: open registration, enter Full Name, E-mail, Login, Password |
| 3 | S: Check valid Date |
| 4 | S: Send an email for confirmation |
| 5 | U: make confirmation |
| 6 | S: open account |
| 4а | S: email is not valid. Show warning and ask to enter email again |
| 4b | S: Login is not valid. Show warning and ask to enter Login again |
| 4c | S: Password is not valid. Show warning and ask to enter password again |

3

| U: User  S: System | Step |  |
| --- | --- | --- |
| 1 | U: open account |
| 2 | U: Select photo in mobile or make photo |
| 3 | S: Check photo |
| 4 | S: Give access |
| 4а | S: Show warning about photo. Photo has too big size |
| 4b | S: Show warning about photo. Not a cat in the photo |

4

| U: User  S: System | Step |  |
| --- | --- | --- |
| 1 | U: open account |
| 2 | U: Select post |
| 3 | S: Write comment and send |
| 4 | S: Allow posting comment |
| 4а | S: Show warning about unquotable comment |

5

| A: Admin  S: System | Step |  |
| --- | --- | --- |
| 1 | A: open account |
| 2 | A: Select User |
| 3 | A: Delete User |
| 4 | S: Allow deleting User |

**A state transition diagram**