
Álvaro Suarez del Cueto
Erasmus

Active chat monitoring and suspicious chat detection
Use-Case Model

Version 1.0

Active chat monitoring and suspicious chat detection	Version: 1.0
Use-Case Model	Date: 18/03/2018
1	

Revision History

Date	Version	Description	Author
18/03/2018	1.0	Use cases added	Alvaro

Active chat monitoring and suspicious chat detection	Version: 1.0
Use-Case Model	Date: 18/03/2018
1	

Table of Contents

1. Use-Cases Identification	4
2. UML Use-Case Diagrams	5

Active chat monitoring and suspicious chat detection	Version: 1.0
Use-Case Model	Date: 18/03/2018
1	

Use-Case Model

1. Use-Cases Identification

Use case: Log In.

Level: user-goal level.

Primary actor: User.

Main success scenario: User introduces Username/Password and he enters the system.

Extensions: in case of success he will face the chat webpage, in case of failure he will see a 404 user not found message.

Use case: Ban Account.

Level: user-goal level.

Primary actor: Administrator.

Main success scenario: User account decided by the administrator will be deleted.

Extensions: If success a message in the webpage will be shown with the format: User [Username] account has been successfully deleted.

In case of failure:

Problem during deleting User [Username] account.

Use case: Notify User.

Level: user-goal level.

Primary actor: Administrator.

Main success scenario: After detecting bad behavior a message will be sent to the user.

Extensions: If success delivering the message the webpage will be shown with the format:

Message [Message] successfully sent to User [Username].

In case of failure:

Problem during sending message [Message] to User [Username].

Active chat monitoring and suspicious chat detection	Version: 1.0
Use-Case Model	Date: 18/03/2018
1	

2. UML Use-Case Diagrams

