

FLOW CHART



CLIENT

1. LOGIN

1,<username>,<password>

1. CHECK

2,<task\_id>,<username>

1. UNCHECK

3,<task\_id>,<username>

1. SYN REQUEST

4,<username>,<lastUpdate client>,<hasil parse log>

1. LOGOUT

5

SERVER

1. LOGIN SUCCESS

200,<last\_update user di database>,<static\_count dari server>

1. LOGIN FAILED

400,<last\_update user di database>,<static\_count dari server>

1. CHECK SUCCESS

200,<now>

1. CHECK FAILED

400,<now>

1. UNCHECK SUCCESS

200,<now>

1. UNCHECK FAILED

400,<now>

1. UPDATE DATABASE FROM CLIENT

200,<timestamp update terbaru>

1. FETCH ALL TASK TO CLIENT

<id>,<name>,<assignees-1>:<assignee-2>:...:<assignee-n>,<tag-1>:<tag-2>:...:<tag-n>,<status>,<category>,.......