**Specification for VNC biz**

Author: Trung Tran <[trung.tran@htklabs.com](mailto:trung.tran@htklabs.com)>

Company: HTK-INC Co. Ltd

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| 0.1 | Demo | Feb 13, 2015 |

**Content**

Requirement

Analytic

Structure

Technology

**Requirement**

- Develop some basic multi user video conferencing solution web application for 1:n users where n = {1, 2, 3, 4}

- OS: desktop (Window, Linux, MacOS)

- Browser: Google Chrome (version 37+)

**Analytic**

- Conference: using MUC room

- Users in room: max is 4 so using mesh network

**Structure**



*Video conference diagram*

**Technology**

- XMPP

- HTTP

Applications:

- Nginx

- MongooseIM

Libraries & frameworks:

- Strophe

- Strophe Jingle

Server:

- Ubuntu server 14.xx

- Ram: 512MB

- CPU:

- Disk: 8GB