# SIAP-Tokushima Univ. e-Learning Project Overview

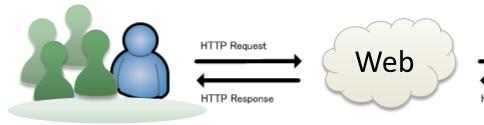


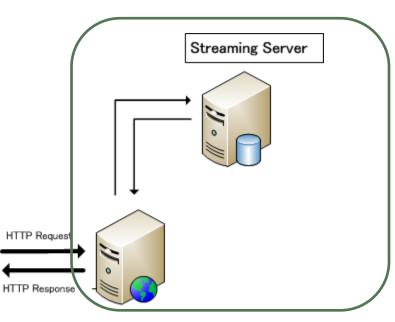
Medical Informatics, Tokushima Univ., Japan Moriguchi H., Konishi K.

# **System Configuration**

Tokushima Univ.

Asian Users etc.





Web Application Server

Web Application Server

vvcb / tppiication server	
CPU	Intel(R) Xeon(R) CPU E5630 @ 2.53GHz
RAM	12G
NIC	Broadcom Corporation NetXtreme BCM5715 Gigabit
	Ethernet
HDD	500Gx2 RAID1
OS	CentOS 5.7 x64

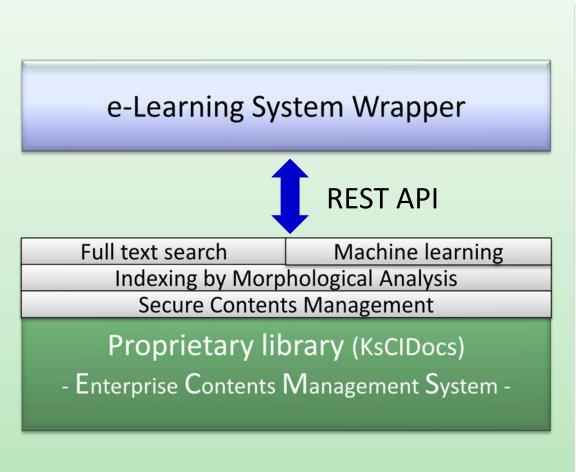
**Streaming Server** 

CPU	Intel(R) Xeon(R) CPU X3430 @ 2.40GHz
RAM	8G
NIC	Broadcom Corporation NetXtreme BCM5723 Gigabit
	Ethernet
HDD	500Gx2 RAID1
OS	CentOS 5.7 x64

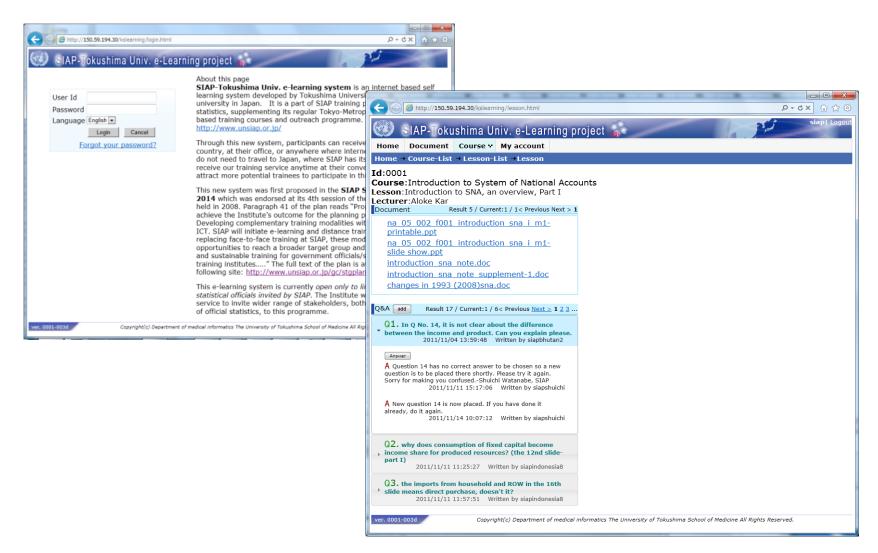
## Software Architecture

# e-Learning System

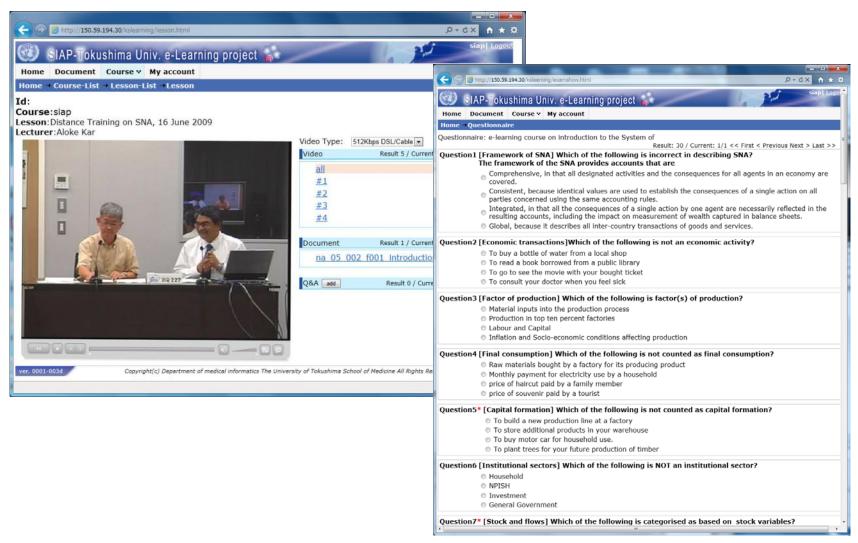
Apache HTTP Server
Java x64
Apache Tomcat 64-bit
Apache ActiveMQ x86-64
PostgreSQL x64
Apache Casandra
Apache Lucene



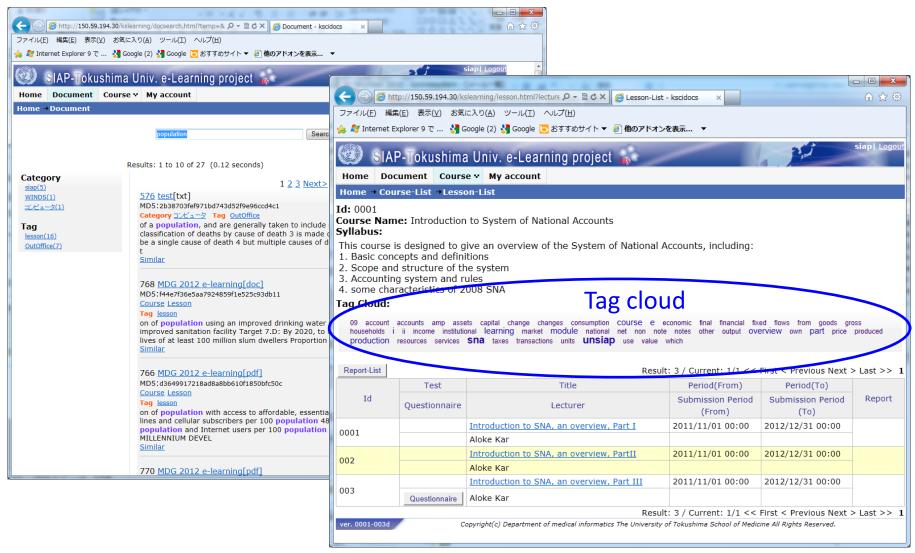
## **Login and Class**



## **Streaming and Questionnaires**

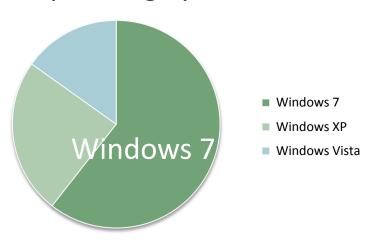


### **Document and Lesson-List**

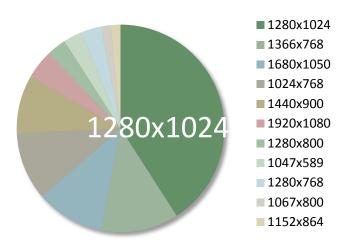


# Analysis of Access Log

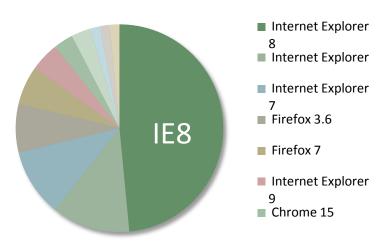
#### **Operating System**



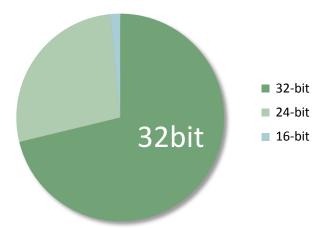
#### Screen Resolution



#### **Browser**



#### **Monitor Color**



#### World Health Record system

