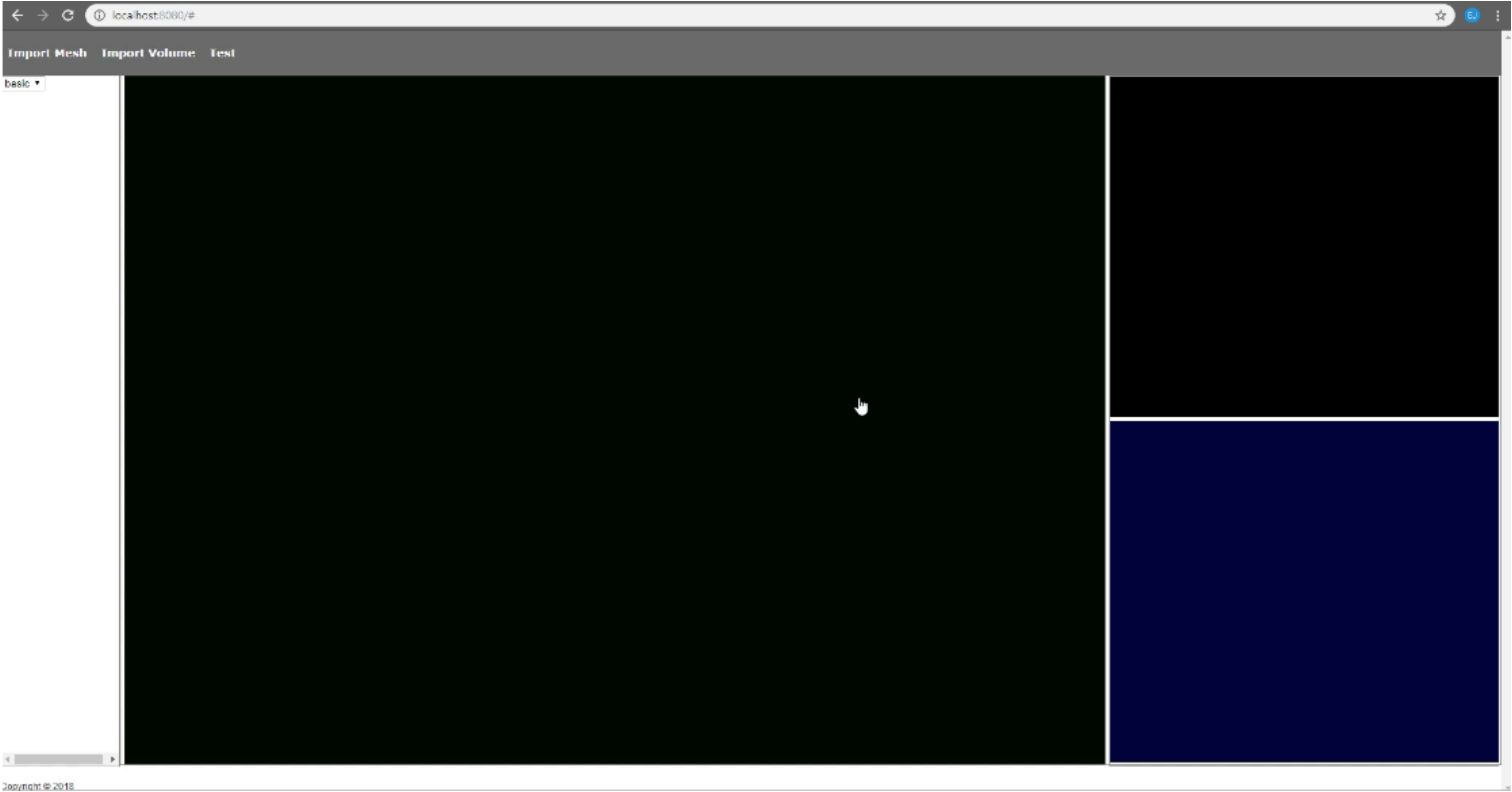




Korea Institute of
Science and Technology

WEB-BASED APPLICATION

- ▶ Emerging technology (HTML5)
- ▶ Platform-free (Windows, Linux, Mac, Android, IOS, ...)
- ▶ Installation-free



web-based dictionary viewer (전용수, 심응준)

C++

Javascript

Qt

React

VTK

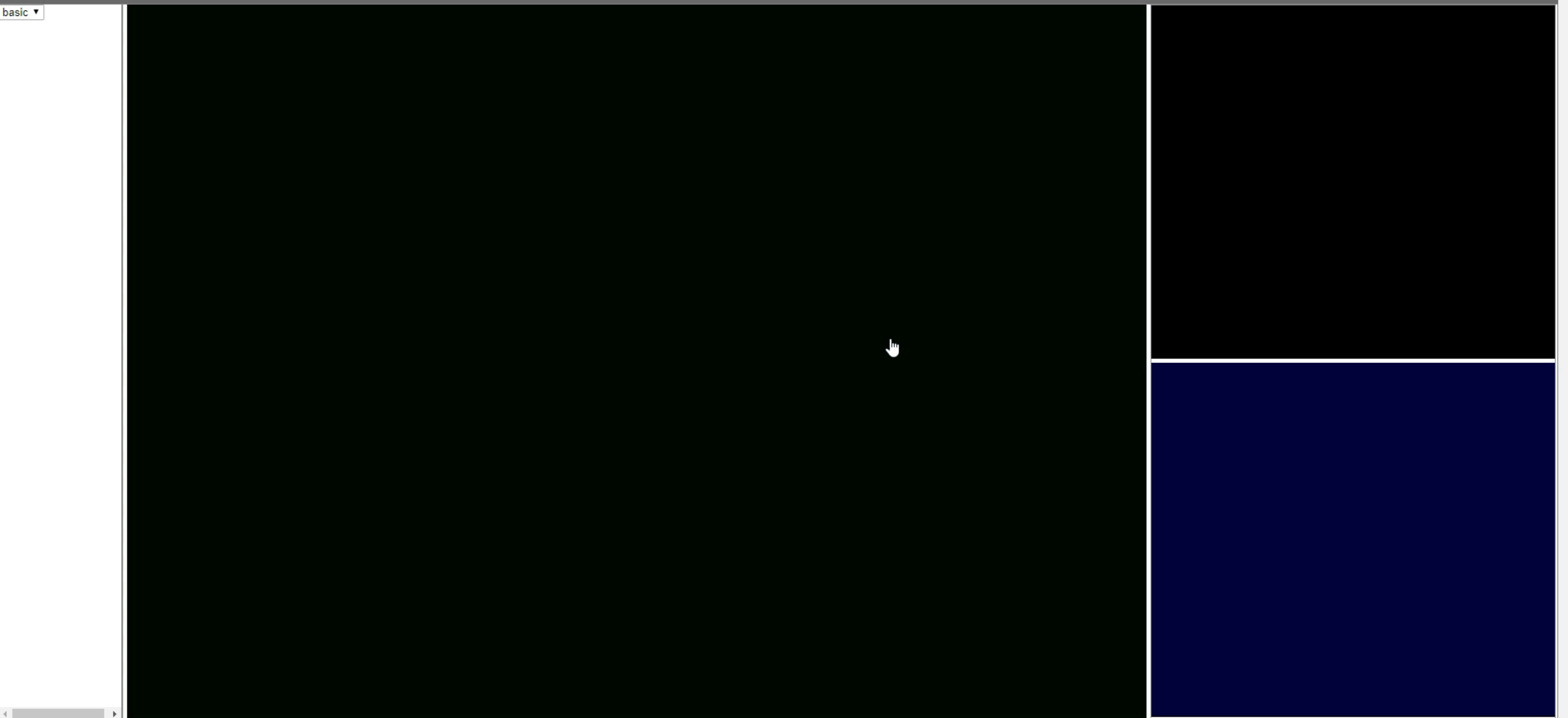
vtk.js

ITK

itk.js

Import Mesh Import Volume Test

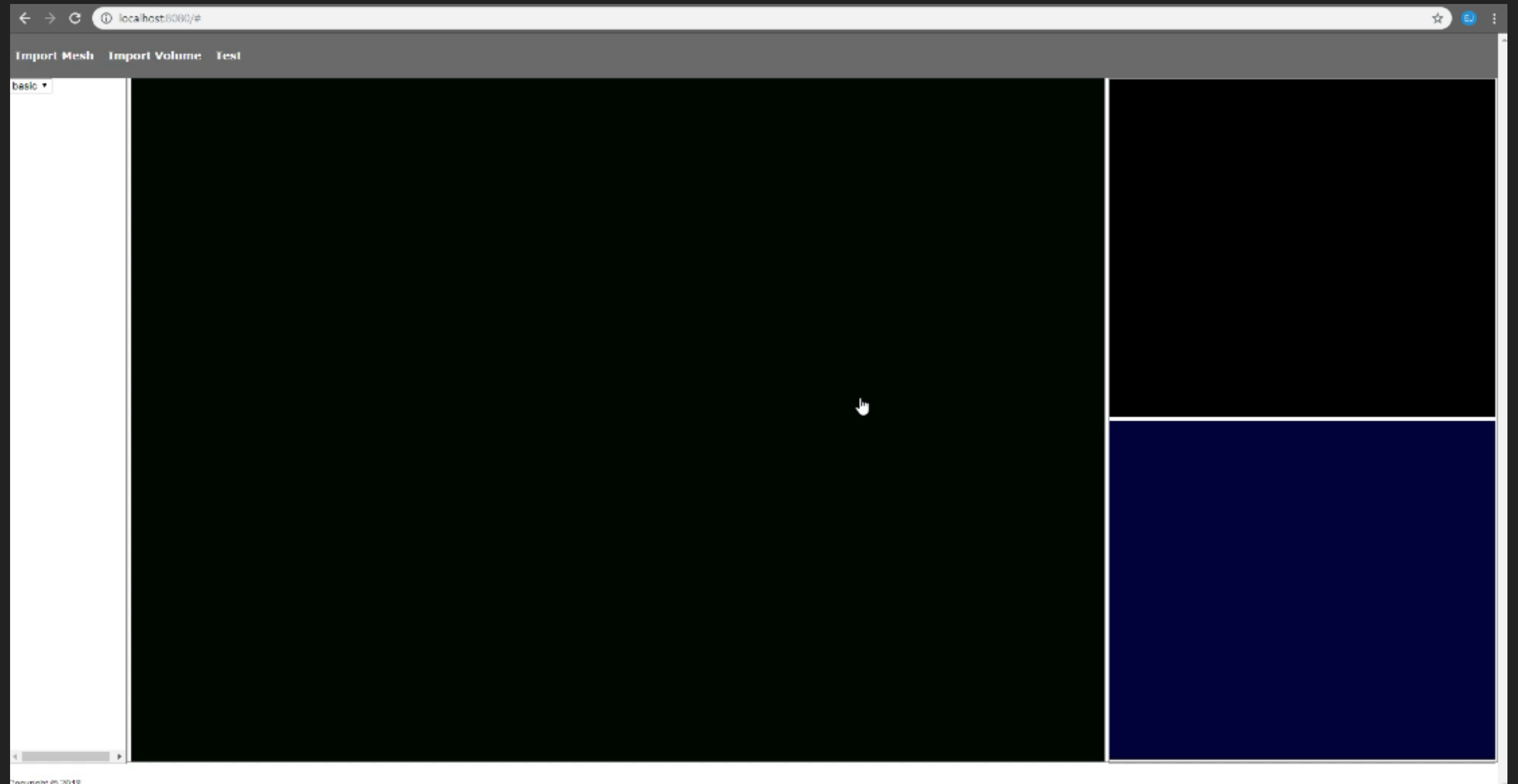
basic ▾



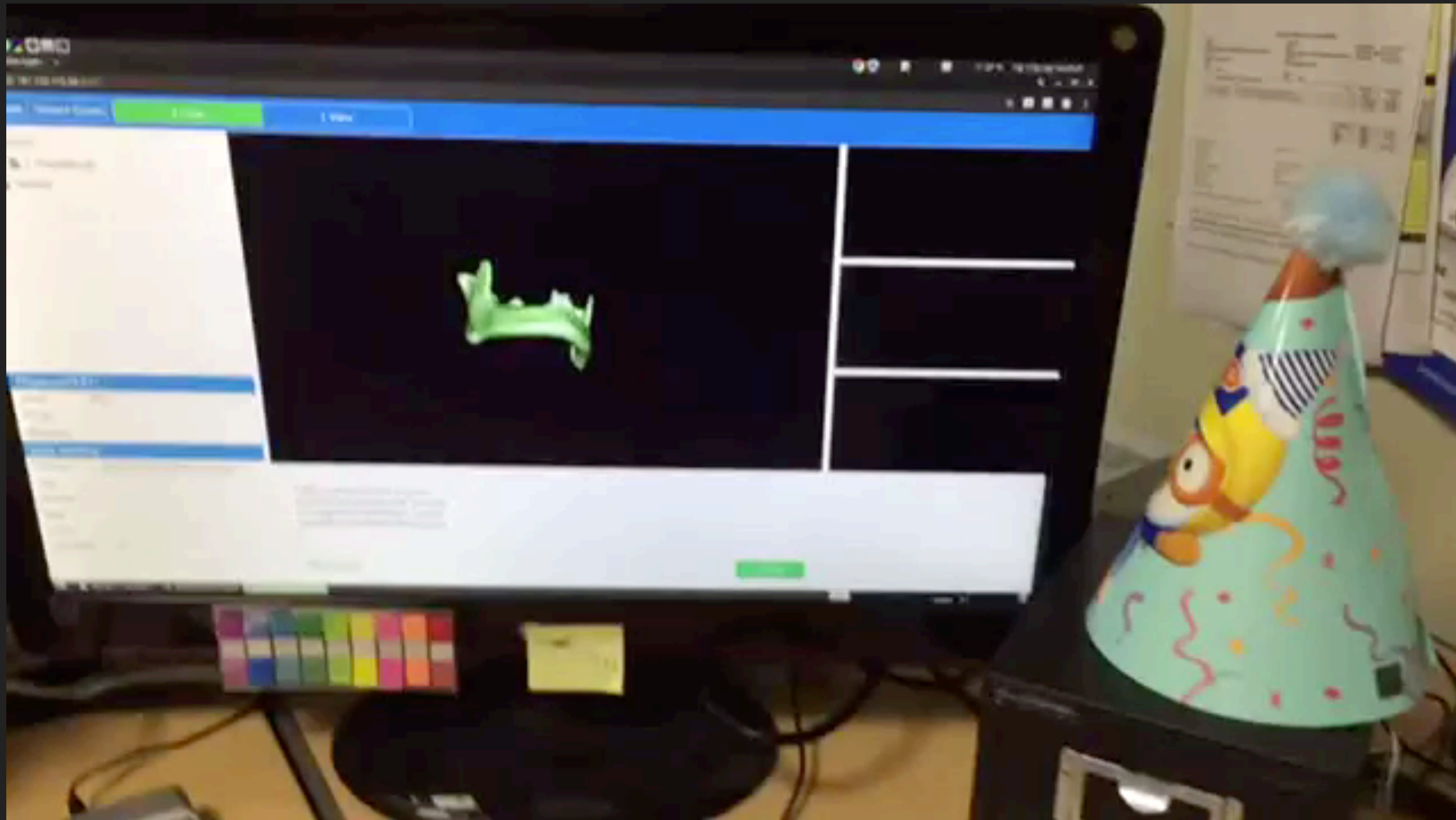
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web-based dicom viewer (전은수, 심응준)



Web socket connection (김영준, 최충재, 심응준)