Seminar proposal – COMP 680

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Group members:

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Proposed Topic: Docker Containers and Windows

The proposal will discuss:

* + A brief overview of Docker Containers and what they are
  + Dockers vs VMs
  + Dockers within Windows
  + Benefits within various frameworks (Cloud Computing, Dev Groups, etc.)
  + Current industry issues related to Docker Containers

References:

Docker Official Website

<https://www.docker.com/>

Docker definition in Open Source

<https://opensource.com/resources/what-docker>

Docker installation in Windows

<https://docs.docker.com/engine/installation/windows/>

Analysis of Docker weaknesses

<http://www.cmcrossroads.com/article/beware-hype-around-devops-technology/>

Containers vs VMs:

<http://www.techrepublic.com/article/containers-the-pros-and-the-cons-of-these-vm-alternatives/>