

IaaS with Amazon Web Services and Google Cloud Platform

In the labs today you will be getting hands on with developing cloud infrastructure (IaaS). Using this session's lecture notes, screen casts and the labs for creating VM Servers you are tasked to do the following for BOTH platforms (AWS and GCP):

1. Implement a tomcat server (with MySQL) and deploy a java web app.
 - When you finish this, create a simple hello world style dynamic web application in eclipse with your name and student ID.
 - Export it as a WAR file and deploy it to your cloud servers.
2. Implement a full LAMP stack server (with phpMyAdmin) and test it using the test php script on Moodle.

! Remember to stop any VM instances you create to avoid incurring charges.