# SkyDrive plugin

Attempted to set up the Moodle SkyDrive plugin so that user have access to files on Microsoft OneDrive service.

Results are on the git repository.

# JMeter

Tested moodle-test with JMeter. Various test plans with test courses have been tried in order to fine tune the procedure.

Test results with 60 120 and 180 users have been kept and are on the git repository.

180 users crash the system.

# JQuery Script

A JQuery script has been added to the theme warwickclean.

The file is warwick-customs.js and is located in the js folder of the warwickclean theme

The file config.php of the theme warwickclean has been modified to include warwick-customs.js

Both files are on the live system.

# AWS OpsWorks

After the various issues we have with ULCC, which currently host our Moodle, alternatives were considered.

A presentation was made on what OpsWorks is and how it works; it was followed by a brief demonstration (run.qkwiklabs.com).

The presentation will be made available on SharePoint

A further rational into using OpsWorks has been requested. It will look into the business case for it and examples of Universities using it.

# GitLab

A number of projects have been created on actechlab.warwick.ac.uk.

They will facilitate the development workflow.

Some files have already been saved.

Sam and Rich had a go into using git collaboratively to work on the theme. Further refinements need to be made.

Webhook; whenever there is a push on the project moodle\_integration, a URL is called on moodle-test to trigger a pull.

# Moodle-test

Webhook from actechlab repository. File <moodle>/admin/fetch\_from\_moodle\_integration.php is called whenever there is a push on moodle-integration. The php file executes fetch\_from\_moodle\_integration.sh, located in the same directory.

# Moodle2

Moodle has been installed beseb.lnx.warwick.ac.uk (moodle2.warwick.ac.uk).

The codebase has been taken from the github.

A couple of plugins have also been installed; they were all taken from the github:

**Coderunner**

As part of coderunner install, create 3 symbolic links:

1 <moodlehome>/question/type/coderunner -> coderunner

2 <moodlehome>/question/behaviour/adaptive\_adapted\_for\_coderunner -> adaptive\_adapted\_for\_coderunner

3 <moodlehome>/local/Twig -> Twig

**Stack**

As part of the installation, the following were downloaded and added.

Additional question behaviours

deferred feedback with explicit validation behaviour

deferred feedback with CBM and explicit validation behaviour

adaptive mutlipart behaviour

STACK question type

STACK quiz report

STACK question format

**Jobe**

Jobe installed by the Unix team on a separate virtual machine:

Hostname: betlo.lnx.warwick.ac.u

IP address: 10.70.13.42

GNUPlot and Maxima should be installed

python 2.6 is installed on both beseb and betlo; the documentation indicates python 3 is required to use Jobe.

Python 3 is also needed to test Jobe with 'testsubmit.py' (provided with Jobe). As a result, Jobe hasn’t been tested and we are not yet sure it works.

**Shibboleth Sign on (SSO)**

Shibboleth configuration parameters where taken from moodle-test.

At the moment the logout page redirects to moodle-test; it must be changed.

Logout page ‘fixed’