# Checklist: Launching your Drupal Instance in the Cloud

Your Name: [                    ]     Family Name: [                    ]

Project: [                    ]     Date: [                    ]

This checklist describes the steps that need to be taken to launch a server running the Drupal content management server on the NeCTAR cloud

| | **Bring up the launch instance dialogue:** |
|---|---|
| ☐ | In a web browser navigate to https://dashboard.rc.nectar.org.au/project/instances/ |
| ☐ | The project name in the project drop down matches the project name above |
| ☐ | Press the "+ Launch Instance" button |
| ☐ | A dialogue titled "Launch Instance" is shown |

| | **Go to the "Details" tab:** |
|---|---|
| ☐ | Enter a meaningful name in the Instance Name field, e.g.: "DrupalCMS" |
| | The name you entered was: [                    ] |
| ☐ | The Flavor is: [                    ] |
| ☐ | The Instance Count is: [                    ] |
| ☐ | The Instance Boot Source is: [                    ] |
| ☐ | The Image Name is: [                    ] |
| ☐ | **Go to the "Access & Security" tab:** |
| ☐ | Select a key pair to ssh into this instance with (the one you have just created would be good) |
| | The key pair you selected was: [                    ] |
| ☐ | Selected appropriate security groups for this instance (must allow ingress on ports 80 and 22) |
| | The security groups you selected were: [                    ] |
| ☐ | **Go to the "Availability Zone" tab:** |
| ☐ | The default Availability Zone option of **(Any availability zone)** is selected |
| ☐ | **Go to the "Post-Creation" tab:** |
| ☐ | In the Customization Script Source drop down select **Direct Input** |
| ☐ | In the Script Data edit box enter the following: |

```
#!/bin/bash -v
apt-get update && apt-get -y upgrade
```

| | **Go to the "Advanced Options" tab:** |
|---|---|
| ☐ | The default Disk Partition option of **Automatic** is selected |

Press the "Launch" button…

Once launched (Status is **Active**), click on the instance name and confirm:

| | **On the Instances "Overview" tab:** |
|---|---|
| ☐ | The values selected in launching the instance above match the values displayed… |
| ☐ | The IP address for the instance is: [                    ] |

Build a url to place in your browser by prepending "http://" and postfixing '/drupal7/' to the IP address

| | **URL works:** |
|---|---|
| ☐ | When visiting the constructed URL (along the lines of "http://144.6.255.198/drupal7/") a web page opens in your browser, and shows a photograph of the Research Kat. |

**Congratulations!** You have just spun a highly powered content management system. The world awaits your Kitten research.