Checklist: Launching your Ubuntu Instance in the Cloud

Your Name: [   ]   Family Name: [   ]

Project Name: [   ]   Date: [   ]

This checklist describes the steps that need to be taken to launch an Ubuntu server on the NeCTAR cloud

	Bring up the launch instance dialogue:
☐	In a web browser navigate to the Dashboard home (https://dashboard.rc.nectar.org.au)
☐	The project name in the project drop down matches the Project Name above
☐	Select the "Instances" menu item (https://dashboard.rc.nectar.org.au/project/instances/)
☐	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.: "mp_instance" 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 one you have just created would be good) 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: [ ]

	Ssh works:
☐	You can ssh into the instance (along the lines of "`ssh -i key ubuntu@144.6.255.198`")

Congratulations! You have just spun up your workshop instance