Checklist: Creating a Security Group

First Name: Last Name:
Project Name: Date:

A Security Group is the set of rules that govern network access to your server from the wide world.

If working online you can copy the ☑ and paste it in the boxes on the left as you progress. Otherwise fill the details in by hand :)

	Bring up the Create Security Group dialogue:
	In a web browser navigate to https://dashboard.rc.nectar.org.au/project/access_and_security/
	The project name in the project drop down matches the project name above
	The "Security Groups" tab is selected
	There are less than 20 (if any) security groups listed
	Press the "+ Create Security Group" button

In the resultant dialogue titled Create Security Group:

	Create a Name and a Description:
	Enter a meaningful name in the Name field The name you entered was:
	Enter a meaningful description for the security group in the Description field
	Press the "Create Security Group" button

The security group you just created should now appear in the table of security groups.

Press the "Manage Rules" button that lies in its table row.

This should take you to a pane titled "Security Group Rules".

	Add an HTTP Rule:
	Select the "+ Add Rule" button to bring up a dialogue titled "Add Rule"
	In the Rule drop down select "HTTP"
	In the Remote drop down ensure the default of **CIDR** is selected.
	In the CIDR edit box ensure that the default of **0.0.0.0/0** is present
	Press the "Add" button

This should take you back to the pane titled "Security Group Rules". Your new TCP rule should be shown.

	Add an SSH Rule:
	Select the "+ Add Rule" button to bring up a dialogue titled "Add Rule"
	In the Rule drop down select **SSH**
	In the Remote drop down ensure the default of **CIDR** is selected.
	In the CIDR edit box ensure that the default of **0.0.0.0/0** is present
	Press the "Add" button

This should take you back to the pane titled "Security Group Rules". Your new SSH rule should be shown.

You have just created a set of rules belonging to a security group that when in place will allow you to access your cloud server on port 80 (HTTP) and port 22 (SSH)