Sign in to AWS Management Console:

- 1. Click Open Console under AWS Management Console.
- 2. Sign in to the console with these credentials:
 - a. In the User Name box, type <<username>>
 - b. In the Password box, paste the << password>>
- 3. Click Sign In.

Storing a publicly accessible image file in an Amazon S3 bucket

First we will store the file that you wish to distribute using Amazon CloudFront in a publicly accessible location. For this lab, we will store an image file in a publically accessible Amazon S3 bucket.

- 4. In the AWS Management Console homepage, click S3 to open the Amazon S3 console.
- 5. In the Amazon S3 console, click Create Bucket
- 6. In the Create a Bucket dialog box, enter a bucket name, such as "mytestbucket".
- 7. Leave the Region set to "Select a Region".
- 8. Click Create.

Note:

If you receive an error saying that your bucket name is not available, try a different bucket name (i.e. mytestbucket123). For your bucket to work with CloudFront, the name must conform to DNS naming requirements. For more information, go to Bucket Restrictions and Limitations in the Amazon Simple Storage Service Developer quide.

- 9. Click on your bucket in the Bucket pane.
- 10. Click Upload.
- 11. In the Upload Select Files and Folders dialog box, click AddFiles.
- 12. Choose the file that you want to upload.
- 13. Enable public read privileges for this file:
 - a. Click Set Details.
 - b. On the set Details dialog box, click Set Permissions.
 - c. On the Set Permissions dialog box, selected the Make everything public option.
- 14. Click Start Upload.

After the upload completes, we can navigate to this items by its URL.

- 15. To obtain a link to the file, click on the file name and then on Properties.
- 16. Click on the displayed Amazon S3 Link to verify that your content is publicly accessible, but remember that this is not the URL we will use when we are ready to distribute our content.
- 17. Copy the object name to a text file for later use.

To delete an Amazon S3 bucket:

- 18. In the AWS Management Console homepage, click S3 to open the Amazon S3 console
- 19. In the Amazon S3 console, select the bucket we want to delete.
- 20. Click Actions.

- 21. Click Delete.
- 22. Click OK in the message box.

We have now released the resources used by our CloudFront distribution and Amazon S3 bucket.

End of Lab:

23. Click sign out in the AWS Management Console.