**Lab03 Document**

**Configuring basic users using Active Directory as a federated directory**

**Exercise 1: Inspecting existing Active Directory users**

* Launch the Active Directory Users and Computers browser by clicking the yellow book icon in the Windows taskbar
* To view Active Directory users, expand ibmemm.edu and then select Employees. Notice that

there are two existing users. For Daniel Lee and Mary Garcia

**Exercise 2: Configuring Active Directory as a Federated Directory in the appliance**

* Open IE and select AcessManager LMI bookmark(appliance console) and login with admin and P@ssw0rd
* Navigateto **Secure Web Settings > Manage > Runtime Component>Select Manage > Federated Directories**
* Click New(+) and enter the values and save it

**Name adsystem**

**Hostname winagent.ibmemm.edu**

**Port 389**

**Suffix CN=Employees,DC=ibmemm,DC=edu**

**Bind DN CN=Administrator,CN=Users,DC=ibmemm,DC=edu**

**Bind Password P@ssw0rd**

**Enable SSL [Unchecked]**

**Client Certificate <blank>**

* Don’t deploy the changes

**Exercise 3: Enabling basic users in the appliance**

* Navigateto **Secure Web Settings > Manage > Runtime Component**, if not already there.
* Select **Manage > Configuration Files > ldap.conf**
* Search and locate **the basic-user support =yes** text in the configuration file
* A dd entry basic-user-principal-attribute = sAMAccountName in the [server:adsystem]
* To save the ldap.conf file, click Save and deploy the changes
* To restart the runtime component, select Restart in the Runtime Component page
* Select rp1 and restart the instance. Confirm the changes are active column is True

**Exercise 4: Verifying Active Directory users are federated**

* Navigate to Secure Web Settings > Manage > Policy Administration. The Security Access Manager Sign On page is displayed in the right pane.
* Provide sec\_master as userid and P@ssw0rd
* From the user, select search user, we see Daniel and Mary users in the list

**Exercise 5: Logging in to the reverse proxy as a basic user**

* Open Firefox and select **Reverse Proxy**> **Home**. Provide user name as **mary** and P@ssw0rd and homepage is displayed
* Select Reverse Proxy > logout