The repository architecture style is also used. This is shown in Figure 16b as all the client components on the client physical node “UbuntuUser:UbuntuClient” interact with the component “ClientStorageManagement”. The repository architecture is also shown in Figure 3 - Subsystem Overview. All top layer subsystems are associated and connected with one subsystem, which is the “storage” subsystem. Storage encapsulates both “ClientStorageManagement” and “ServerStorageManagment”, providing an interface that abstracts storage and the fact that it is on a server. Storage provides access to modify persistent storage