We have total 3 scripts; all these scripts are able to run multiple times without failure. Please run the scripts in the same order as below to avoid getting any errors.:

1. Admin_NUMusic_UserCreationScript- this script handles the creation and dropping of the 4 different users we have – AppAdmin, AppCustomerService, AppPaidUser, AppUnPaidUser. This script also grants resources like create session, table, sequence, view creation, etc. accesses to relevant users. Please make sure all users are disconnected before running this script. This script should be run in admin.

   Admin Username- admin
   Admin Password- NUMusic098#123

2. Appadmin_NUMusic_TablesCreationScript- This script creates and drops tables and sequences. This script also enters values into the various tables created. This script also grants access to the other users (customer service, paid user, unpaid user) over the relevant tables created. This script should be run in AppAdmin.

   Username- appadmin

   Password- NUMusic123456

3. Appadmin_NUMusic_ViewsCreationScript- This script creates and drops views. This script also grants access to the other users (customer service, paid user, unpaid user) over the relevant views created. This script should be run in AppAdmin.

   Username- appadmin

   Password- NUMusic123456

4. AppCustomerService_ViewAccessScript- This script demonstrates that customer service user is able to access and query specified views.
   Username- AppCustomerService

   Password- NUMusic123456

5. AppUnPaidUser_ViewAccessScript- This script demonstrates that unpaid user is able to access and query specified views.
   Username- AppPaidUser

   Password- NUMusic123456

6. AppPaidUser_ViewAccessScript- This script demonstrates that paid user is able to access and query specified views.

   Username- AppUnPaidUser

Password- NUMusic123456

No other user except AppAdmin has access to creating or dropping tables, sequences, procedures etc. If you use another user, you would get an output asking you to reach out to admin.