## 2.1 Listing of the UNIX Shell Scripts

### 2.1.1 Group and User Add & Delete Script

*#!/usr/bin/perl*  
*# Group and User Add & Delete Script*  
*# January 18, 2016*  
print "\*\*\*User Administration Menu \*\*\*\n\n";  
print "1 - Create UNIX Group\n";  
print "2 - Drop UNIX Group\n";  
print "3 - Create User Account\n";  
print "4 - Drop User Account\n";  
print "Please Enter 1, 2, 3, or 4\n";  
  
$value = <STDIN>;  
  
  
**if**($value=='1'){  
  
print "Create a new group";  
print "Enter the group ID";  
$id=<STDIN>;  
print "Enter group name";  
$name=<STDIN>;  
*#addgroup “g $group\_ID $group\_name*  
}**elsif**($value=='2'){  
  
print "Drop Group\n";  
print "Enter group name\n";  
$name=<STDIN>;  
*#groupdel $group\_name;*  
}**elsif**($value=='3'){  
  
print "Drop Group\n";  
print "Enter group name\n";  
$name=<STDIN>;  
print "Enter UID\n";  
$id=<STDIN>;  
print "Enter default group name\n";  
$group\_id=<STDIN>;  
print "Enter default shell\n";  
$shell\_name=<STDIN>;  
print "Enter home directory location\n";  
$hm\_dir=<STDIN>;  
  
*#adduser “u $user\_id “g $group\_id - $user\_name -$home\_dir “m “s $shell\_name $user\_name;*  
}**elsif**($value=='4'){  
  
print "Drop user\n";  
print "Enter user name\n";  
$user\_name=<STDIN>;  
*#userdel “rf $user\_name;*  
}**else**{  
  
*#message- Invalid option;*  
print"That is not a valid value";  
}  
  
=begin comment  
This is a perl translation of the shell script  
**for** part 2  
=cut

### 2.1.2 Kill Script

*#!/usr/bin/perl*  
*# Kill Script*  
*# January 18, 2016*  
print "User Administration Menu \n\n";  
  
print "Enter Username that you want to kill\n";  
$Process=<STDIN>;  
*#ps $user\_name*  
print "Request for killing process ID: $Process \n";  
print "Are you sure you want to kill the entire process? (Y|N)";  
$response=<STDIN>;  
  
**if** ($response = 'Y' **or** $response = 'y'){  
  
  
*# in ps “u $user\_name | aw k {print $1}`..kill the processes*  
print "Process killed succesfully \n";  
  
exit;  
  
  
}