## 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;

}