

**NEPAL COLLEGE OF  
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# PROJECT WORK C PROGRAMMING

"GYM MANAGEMENT SYSTEM"

```
... object to mirror_mod.mirror_object
operation == "MIRROR_X":
    mirror_mod.use_x = True
    mirror_mod.use_y = False
    mirror_mod.use_z = False
operation == "MIRROR_Y":
    mirror_mod.use_x = False
    mirror_mod.use_y = True
    mirror_mod.use_z = False
operation == "MIRROR_Z":
    mirror_mod.use_x = False
    mirror_mod.use_y = False
    mirror_mod.use_z = True
```

```
...selection at the end -add
mirror_ob.select= 1
modifier_ob.select=1
context.scene.objects.active
("Selected" + str(modifier_ob.name))
mirror_ob.select = 0
= bpy.context.selected_object
data.objects[one.name].select
print("please select exactly one object")
```

--- OPERATOR CLASSES ---

```
...types.Operator):
    ... X mirror to the selected
    ... object.mirror_mirror_x"
    ... mirror X"
```

# "ACKNOWLEDGEMENT"


- Every organized report requires a lot of hard work and seeks a lot of helping hands.
- First of all, I would like to thank my subject teacher ER. Nirdosh Adhikari for his propre guidance and moderation during my classes as well as my project.
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# INTRODUCTION



- Gym management system is a gym and health club membership management system. You can keep records on your members and their membership.
- It contains adding and deleting membership, keeping records of members, membership number, membership plane.
- This system structure is become very simple to understand because of Data flow provided by us. The demo of using the software such as customer details form , data base of software is also provided by us.



# OBJECTIVE OF GYM MANAGEMENT SYSTEM

1. Member management : *A main objective of GYM Management System is to simplify the entire member management process.*
2. Subscription plan : *Where member can choose plan as their need.*
3. Data and Time management : *It helps to keep record of members and saves time.*