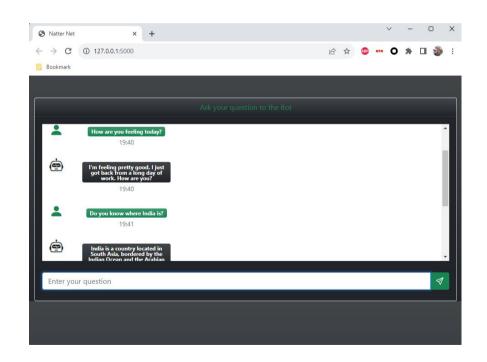
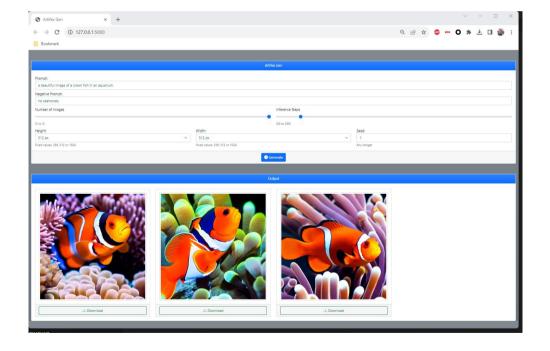
#### Real World Applications

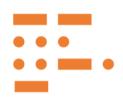
• NatterNet: Chatbot

• ArtifexGen: Image Generator





### Real World Applications



**Back End** 



Front End



Web Server

#### Real World Applications

- Running locally
  - Can be deployed to a Webserver



```
marror_mod = modifier_ob
 mirror object to mirror
mirror_object
peration == "MIRROR_X":
mirror_mod.use_x = True
elrror_mod.use_y = False
mirror mod.use z = False
 _operation == "MIRROR_γ"
irror_mod.use_x = False
"Irror_mod.use_y = True"
 lrror_mod.use_z = False
 _operation == "MIRROR_Z"
  lrror_mod.use_x = False
 lrror_mod.use_y = False
 rror_mod.use_z = True
 selection at the end -add
   ob.select= 1
   er ob.select=1
   ntext.scene.objects.action
   "Selected" + str(modifie
  irror ob.select = 0
  bpy.context.selected_ob
  lata.objects[one.name].sel
 int("please select exactle
  -- OPERATOR CLASSES -
   ject.mirror_mirror_x"
 ontext):
    ontext
ext.active_object is not ext.active_object
```

## Requirements

- Python 3.10 (or higher)
- VS Code
- Source Code:
  - Download from the course environment
  - Clone the Git Rep



# Steps

- Study de Application
- Run it!