Steps to install Genesis AI

The following steps were followed to avoid the following error:

```
Downloading zipp-3.21.0-py3-none-any.whl (9.6 kB)
Building wheels for collected packages: genesis-world, pygltflib, pycollada
  Building editable for genesis-world (pyproject.toml) ... error
error: subprocess-exited-with-error

  × Building editable for genesis-world (pyproject.toml) did not run successfully.
  │ exit code: 1
  ╰─> [22 lines of output]
      running editable_wheel
      creating C:\Users\ritwi\AppData\Local\Temp\pip-wheel-9elmzd09\.tmp-tobbrb1c\gene
      writing C:\Users\ritwi\AppData\Local\Temp\pip-wheel-9elmzd09\.tmp-tobbrb1c\genes
      writing dependency links to C:\Users\ritwi\AppData\Local\Temp\pip-wheel-9elmzd09
```

1. **Create the Anaconda Environment:**

conda create -n total_robotics python=3.10 -y

conda activate total_robotics

2. **Install core dependencies:**

pip install taichi gym numpy matplotlib

conda install git

3. **Install Microsoft C++ Build Tools:**

3.1. Go to the official link: https://visualstudio.microsoft.com/visual-cpp-build-tools/

3.2. Download and run the installer for "Build Tools for Visual Studio".
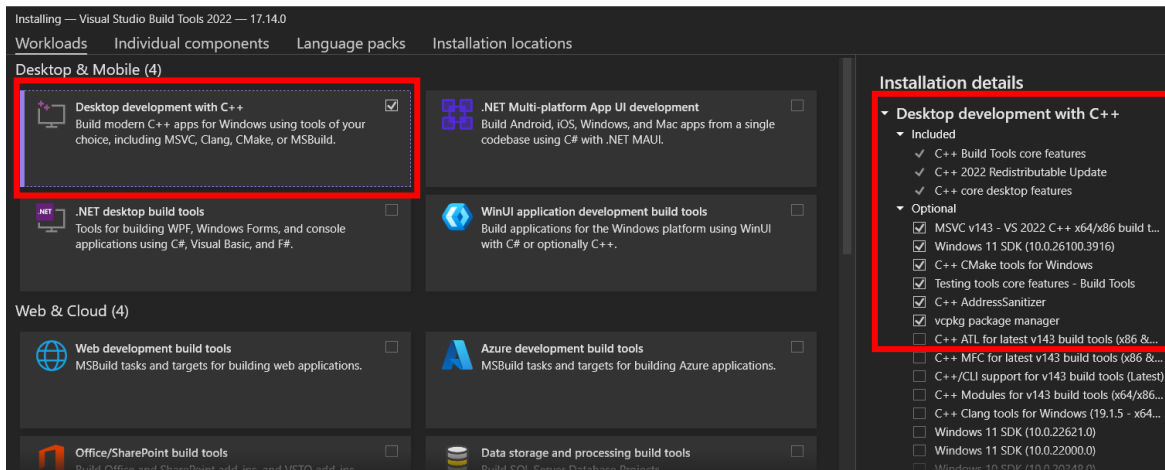
    In the installer:

        3.2.1. Select *C++ build tools*

            3.2.1.1. Under it, make sure the following workloads are selected:

                i. MSVC v14.x (e.g., MSVC v143 for VS 2022)

                ii. Windows 10 SDK (or Windows 11, depending on system)

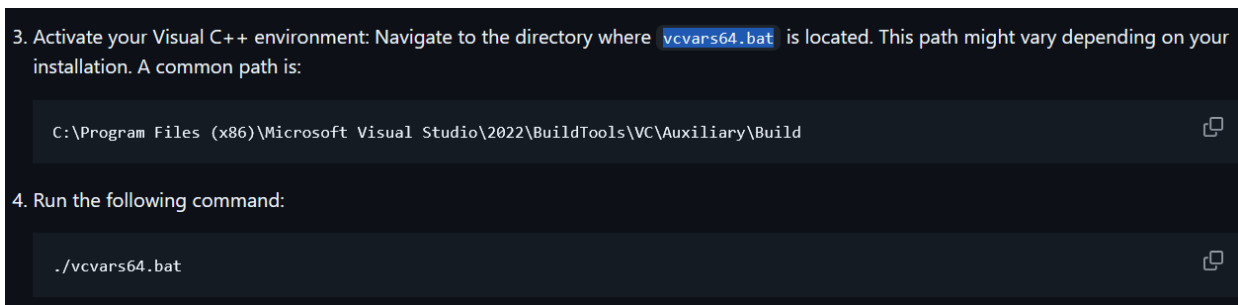   iii. CMake tools for Windows (optional but useful)

    Install

4. **Install a Few Required Packages:**
   conda install -c conda-forge pybind11
   conda install -c conda-forge eigen

5. **Run vcvars64.bat File:** Go to the location as shown in the picture below and run the vcvars64.bat file by double click. [Source]

6. **Install gsplat:**
   git clone --recursive https://github.com/nerfstudio-project/gsplat.git
   cd gsplat
   pip install .
   cd..

7. **Install Wheel:**
   pip install --upgrade pip setuptools wheel build

8. **Install PyTorch:**
   For CPU-only (since you're starting with CPU):
   conda install pytorch torchvision torchaudio cpuonly -c pytorch

To use GPU (and have a compatible GPU):

conda install pytorch torchvision torchaudio pytorch-cuda=11.8 -c pytorch -c nvidia

9. **Change sympy version:**

    Pip uninstall sympy

    pip install sympy==1.13.1

10. **Finally install Genesis:**

    git clone https://github.com/Genesis-Embodied-AI/Genesis.git

    cd Genesis

    pip install -e ".[dev]"