<u>GP</u>

DirectX and Visual Studio 2019 download

Pract1,2,3,4,5

- C drive -> windows -> microsoft.NET ->
 DirectX (to check if the file is downloaded)
- 2. Open Visual studio 2019
- New project-> C# Windows Desktop -> Windows forms app
- 4. Right click on references in solution explorer -> add reference -> browse -> C drive -> windows -> microsoft.NET -> directX -> first option -> select 3 dll files (Direct3DX, Direct3D and last option)
- 5. Build -> Config manager -> active solution platform -> new -> x86
- 6. Debug -> Windows -> exception settings
- -> managed debugging assistants -> uncheck loader lock
- 7. Go to form.cs.design -> double click on

- "form" to load form -> Properties -> / -> Double click on paint
- 8. Right click -> View Code -> type code
- 9. Start

Pract 3, 5

Extra steps

- 1. copy jpg image from files and then open solution explorer
- 2. Right click on WindowsFormApp14(in bold) and paste
- 3. Right click on name.jpg and copy full path
- 4. Pract 3 paste the path in last line of private void InitDevice()
- 5. Pract 5 Paste the path in first line of private void LoadTexture()