110062639 AS03 Report

• Some screen shot

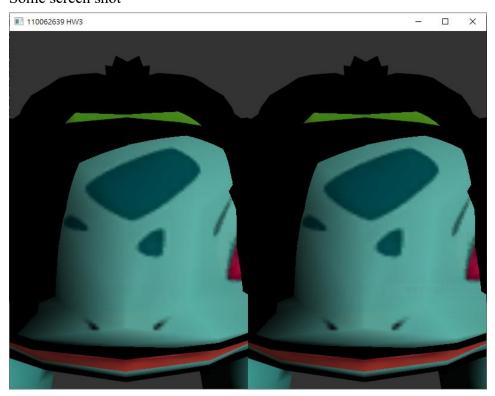


Fig 1: Linear magnification

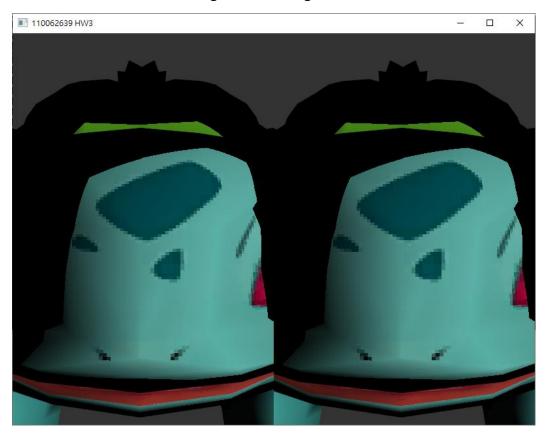


Fig 2: Nearest magnification

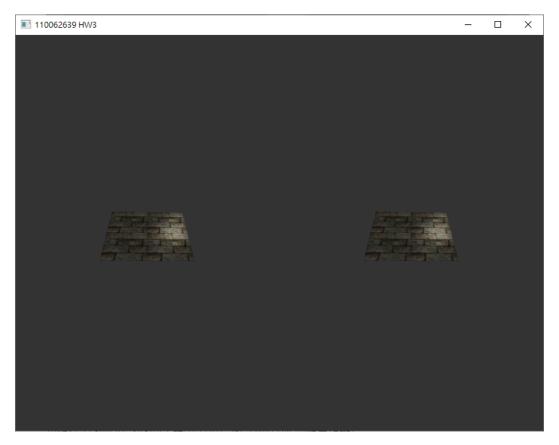


Fig 3: Linear_mipmap_linear minification

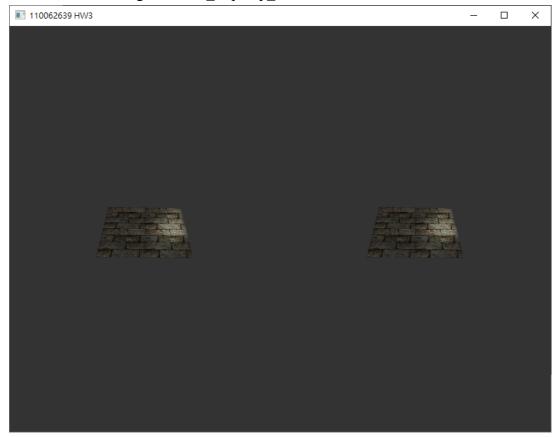


Fig 4: nearest minification

● Description of your program control instructions 主要使用 glTexParameteri API 設定 texture 還有 minification、magnification 的 mode

最後在 fragment sharder 將 texture 與 lighting 的顏色相乘

• Other special things you have done

按一下y或Y會自動對y軸旋轉,再按一次y或Y取消自動旋轉。