IEngine + Initialise() + ~IEngine() + BeginRender() + EndRender() + BeginUpdate() + EndUpdate() + CreateShader() + CreateRenderableObject() + CreateInputHandler() **GLEngine** - m screen - m screenWidth **DXEngine** - m screenHeight - m instanceManager + Initialise() + BeginRender() + BeginRender() + EndRender() + EndRender() + BeginUpdate() + BeginUpdate() + EndUpdate() + EndUpdate() + Create() + CreateShader() - GLEngine() + CreateRenderableObject() - ~GLEngine() + CreateInputHandler() - CreateWindow() - InitSDL() - HandleEvents() - InitGlew() - CreateShader() - CreateRenderableObject()

CreateInputHandler()

+ Initialise()

+ Create()

- DXEngine()

- ~DXEngine()