

MixedRealityAssistProject

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use AR , VR , MR to implement some cool things

<https://github.com/rainwl/MixedRealityAssistProject.git>

OverView

The main purpose of this project is to complete the XR challenge. I will use PICO 4 as the main device for development. If conditions permit, I may cooperate with iPadPro,iPhone,Android phone,HTC VIVE, HoloLens, etc.

The project period is 2+1 months. The first phase lasts until 2023-7-31. If I can successfully pass the preliminary competition, I will have one month to prepare for the final.

Here are some related links.

Qualcomm

<https://xr.qualcomm-challenge.com/>

PICO

<https://developer-cn.pico-interactive.com/>

<https://developer-cn.pico-interactive.com/sdk?deviceId=1&platformId=1&itemId=12>

<https://developer-cn.pico-interactive.com/document/unity/more-resources/>

<https://developer-cn.pico-interactive.com/document/unity/>

Github Repositories

<https://developer-cn.pico-interactive.com/document/unity/more-resources/>

<https://github.com/Pico-Developer/HandTrackingSample-Unity>

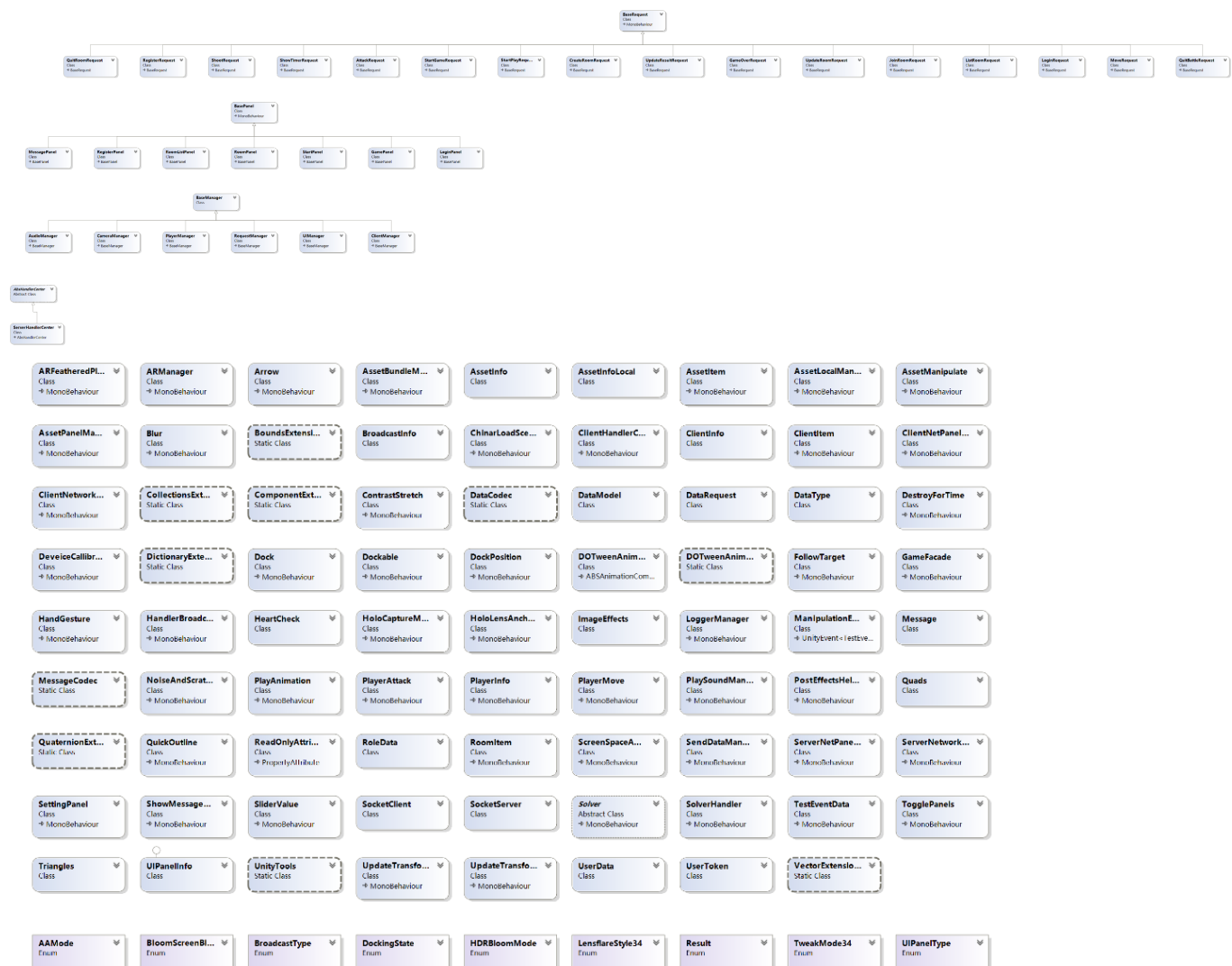
<https://github.com/Pico-Developer>

<https://github.com/picoxr>

Architecture

Old Project

There are some diagrams graph from old proj. I used this to recall and sort through old projects, and then integrate the useful parts into the new ones.



Current Project

Implement