Virtual Intelligent Companion/Waifu (VICtoria) v0.0

* Natural as possible, the keyboard and mouse is not natural and needs to go. Computers are humans, so we should communicate like humans do, like how Solomon commanded the jinns.
* Tablets are quite intuitive.
* Docker container, can run in any environment but still have full native access – doesn’t matter where its run
* It will need GPU access
* Free, with money pots for milestones and commissions for certain
* I need to focus on each part(module/organ), each module – an AI operating system – an UNIX philosophy for AI
* Each module is a sperate container, container can send and transfer messages to each other

What is my mission? what are the goals? What will it do?

* An AI companion that is close to human as possible. Its Conversational.
* Models adapted to different waifu types, have stories remember yours.
* teaches wisdom that our parents should have taught us.
* Learns and records what you have said, remembers when your birthday is and other important dates.
* You talk to it naturally, can analyses your emotion through what you say.
* Wants to talk to you, ask how are you- checks on you
* Looking after you; can switch to command mode, its like a universal shell for life, take control of your life. Schedule tasks, control appliances, from your commands it learns how you behave, your schedule and then adapts to it, so you don’t have to keep issuing commands, just like humans.

Interface:

* You can only talk to it, it being a ghost/phantom/spirit talks back in vocaliod, not too human like. Typing is not natural,
* Any microphone/screen, so web app front-end initially, but data needs to be stored locally (crucial).
* Animated waifu lip synchs responds – is animated. can use live2D for this (this is the last goal, probable copyright issues, not main goal)

Future goals (not finished):

* Form the base, additional abilities are added on, built on top.
* Recognise face, eye movements, knows when you walk into the room
* Live2D looks at you
* Image recognition related tasks, such as recognise objects, directions, places you have been. Guides blind, protects, tells you to avoid certain places
* QR code scanner – scan objects, there are so many sensors in a phone/portable computer
* I think cloud server or a private server at home is needed, I want it to be free