

Project Design Phase-I Solution Architecture

Date	06May2023
Team ID	NM2023TMID19402
Project Name	Project – Pixel Perfection: Transforming Your Photos with Our Cutting-Edge Image Editing Platform

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

Solution Architecture Diagram:

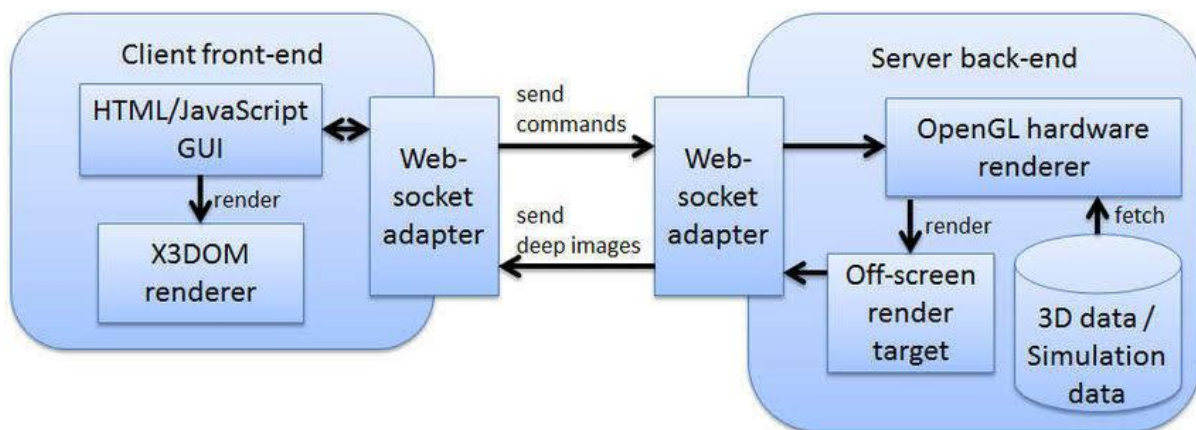


Figure 1: Pixel perfection Architecture and data flow

Reference:

https://www.researchgate.net/figure/Client-server-architecture-for-web-based-rich-pixel-transmission-and-rendering_fig2_291774945