

Front-end

SaaS

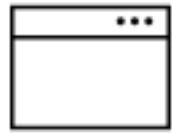
User Interface

API

Scheduler

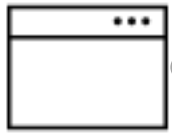
Backend

Web app forms



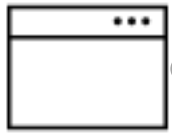
CSonNET

Submit Form



Data Analysis

Submit Form



Plotting

Submit Form

Common Services



Visualization



File Explorer



Slurm Script



Slurm Script



Slurm Script



Job List

Execution

HPC



Data I/O



Storage



Singularity
Containers



App Code

File I/O