Global AMP Survey database GAS
prototype

http://106.12.47.33/gas-frontend/dist/index.html#/

logo

architecture

Browser

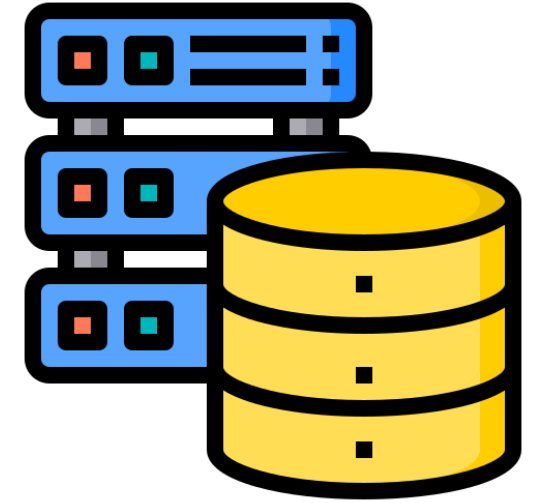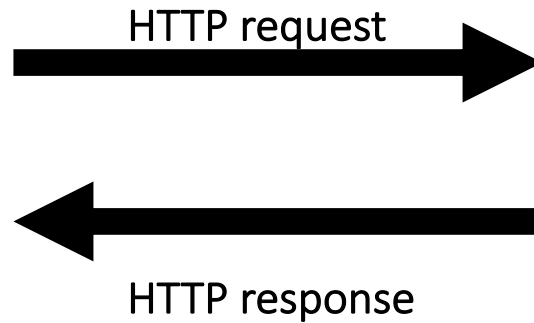HTTP request

HTTP response
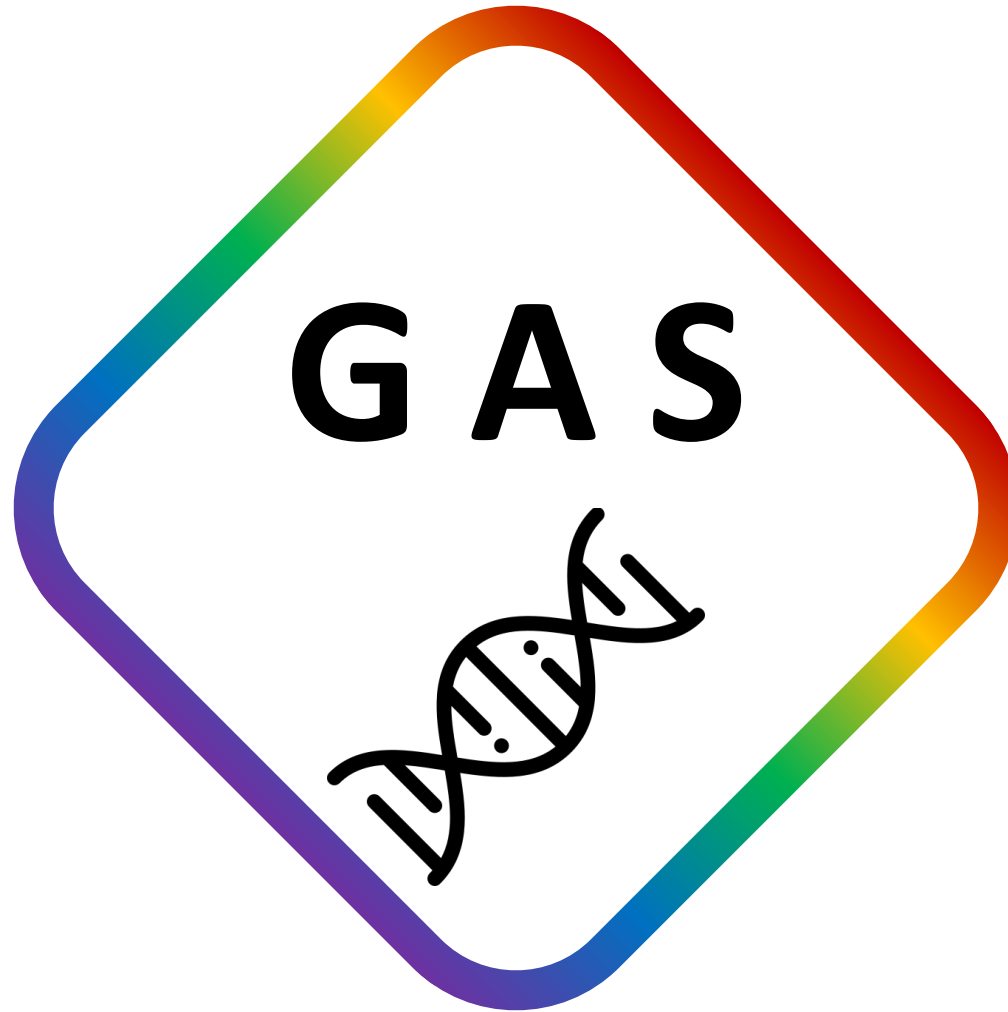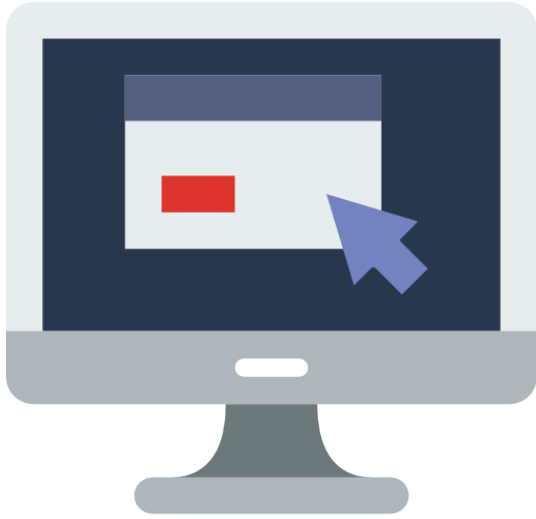
Server

Technologies:
Vue.js + Elemnt UI

Functions:
1. Search AMPs, Families and Environments.
2. Run BLASTP, HMMSEARCH, etc.
3. Download data.
4. Others.
…

Technologies :
Centos + Apache
Codeigniter(PHP) + MySql

BLAST from NCBI
HMMER from hmmer.org