



PHYLOViZ Web Platform

A Modular and Web-Based Tool for Phylogenetic Analysis

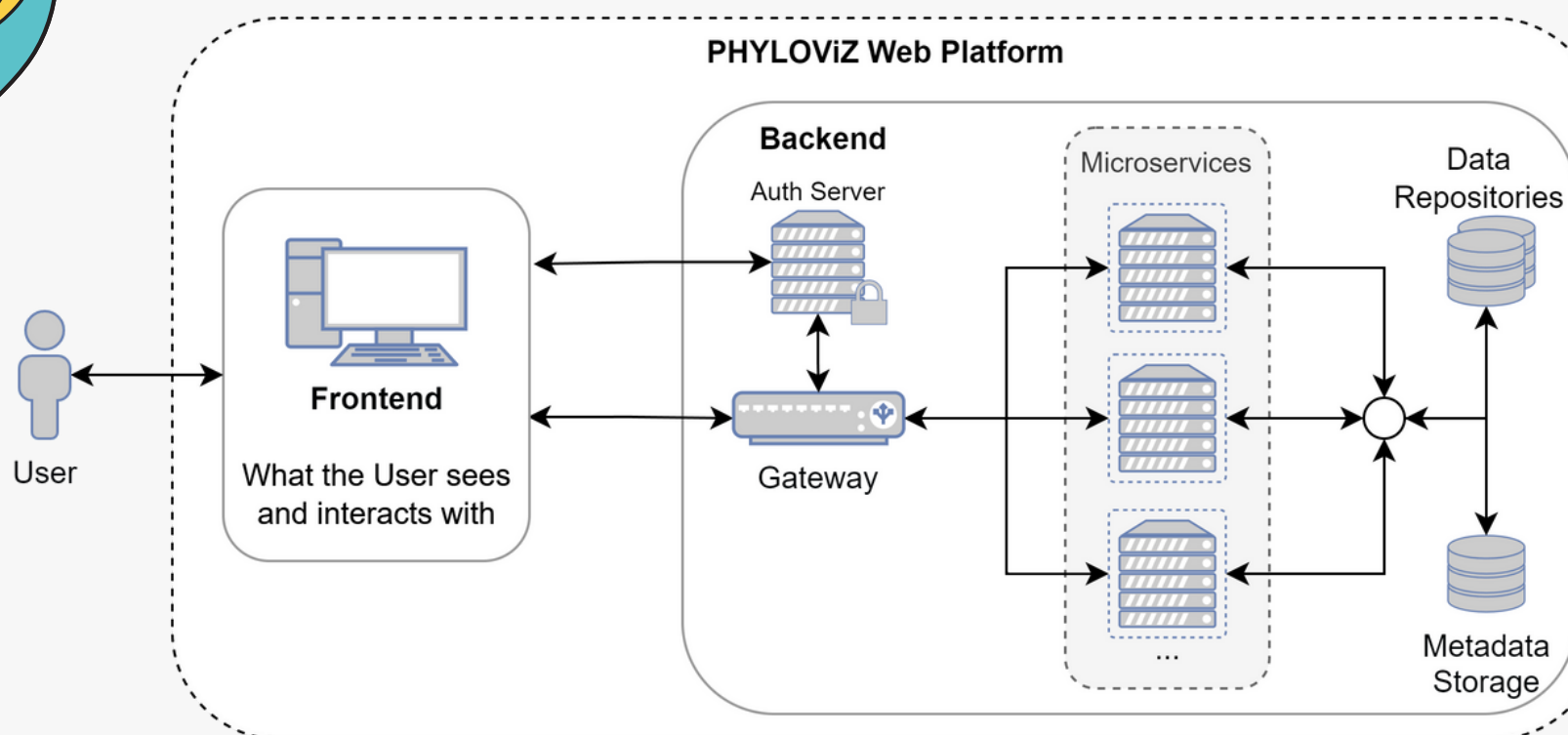
Motivation

Modern biomedical research has seen a remarkable increase in the production and computational analysis of large datasets, leading to an urgent need of tools for data integration, data processing and visualization.

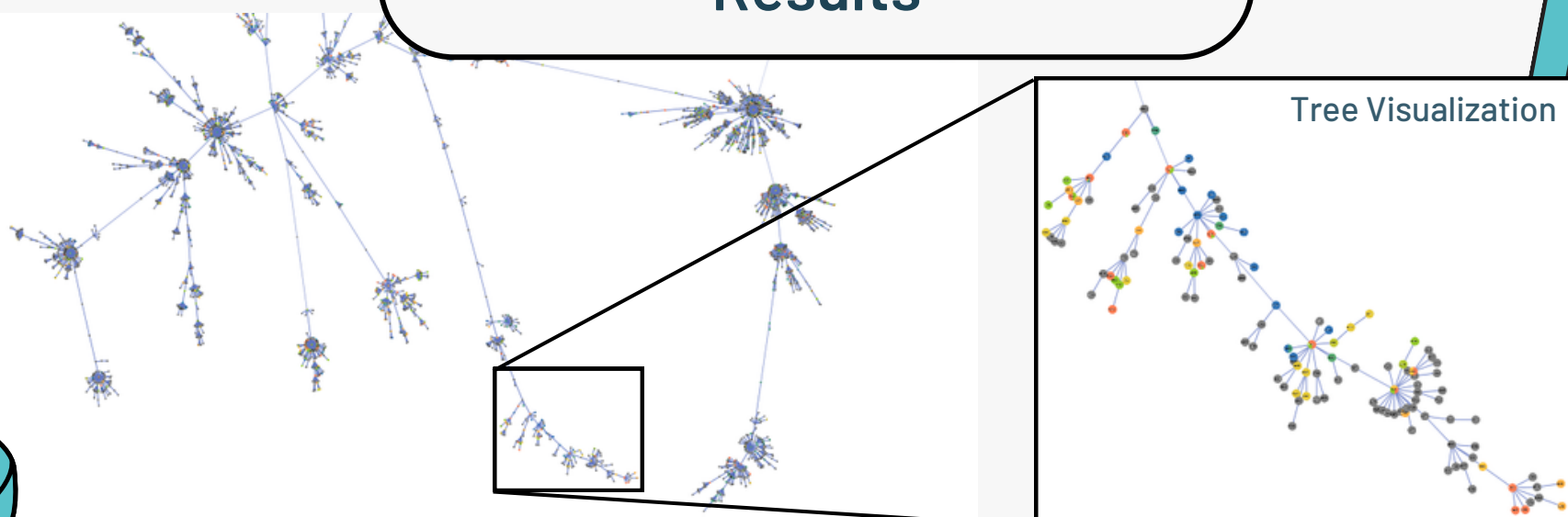
Solution

PHYLOViZ Web Platform is a web platform that allows users to access and perform phylogenetic analyses and visualizations from anywhere with an internet connection, without requiring installation of software or access to high-performance computing resources. The platform is modular, making it maintainable, flexible and extensible.

Architecture



Results



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