

What is the LIMS built on?

BioPACIFIC MIP's LIMS system was built with the help of several free and open source libraries and technologies. A brief summary follows:

Frontend

- Django Templates
- HTMX
- AlpineJS
- Plotly (data viewer)

Backend

- Django 4.2
 - Django REST Framework (DRF)
 - DRF Spectacular
 - Django Widget Tweaks
- PostgreSQL 14.7
- Redis (for caching)

From:

<https://bpm-wiki.cnsi.ucsb.edu/> - **NSF BioPACIFIC MIP Wiki**

Permanent link:

<https://bpm-wiki.cnsi.ucsb.edu/doku.php?id=lims-technology&rev=1709665061>

Last update: **2024/03/05 18:57**

