

Developing a Data Portal for the Organization of Molecular and Imaging Data

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Feb 8, 2023



Data Portal for Molecular Data

Project Description:

Create a database for storing molecular and imaging data using modern web technology for deployment in a cloud environment.



Data Portal for Molecular Data

- Goals

- Have the entire project be maintainable through containerization.
- Use modern web technology like RESTful APIs.
- Have a meaningful UI/UX to allow for easy data entry.



Data Portal for Molecular Data

- Timeframe
 - January 4th, 2023
 - June 30th, 2023



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- What I hope to learn
 - Good software engineering practices.
 - Full stack web development techniques.



Data Portal for Molecular Data

- Goals for Next Month
 - Complete UI for backend API testing.
 - Get feedback on UI and API implementation.

