

Georgia
Tech



CREATING THE NEXT



SCOLiA

Subtyping and Comparison of Listeria Assemblies

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Tech Stack

API's: Python, Flask

UI: HTML,CSS,JS

Webserver/Reverse Proxy: Apache

Database:SQLite

Current Progress

Developed system to email user link to completed job using Flask-Mail

Restructured app using Flask Blueprints so we have separate modules for front end and back end

Set up API for user to input file and save to folder in backend with unique IDs for the user's input

Developing APIs to run pipelines

Demo