

Bioinformatics Website

Project Description:

Build a website for bioinformatics at QCRI. The website should showcase bioinformatics projects at QCRI, including tutorials for software developed here, visualizations, and the functionality to take input files from website visitors, run some software on those files, and return the results.

Duties/Activities:

Build the website.

Required Skills:

Must have some experience with web programming (Both frontend and server side). It can be HTML + JavaScript + PHP forms, AJAX, or server side JavaScript (NodeJS), or writing Drupal modules. Basic use of BASH, Linux Systems Administrator skills like installing packages, etc....

Preferred Intern Academic Level:

Any

Learning Opportunities:

Participants will get a chance to polish their web skills while learning the use of a number of bioinformatics tools and different methods for visualizing the data that we work with.

Expected Team Size:

Two

Mentors

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