Prela

Web & Mobile Software

The Levantine Ceramics Project
Brief Technical Summary
https://www.levantineceramics.org

The Levantine Ceramics Project (LCP) application uses the Ruby on Rails framework. It has a comprehensive test suite using RSpec, with the front-end a combination of HTML, CSS, jQuery and Javascript.

The database is PostgreSQL, and the Rails framework interfaces with the database using ActiveRecord.

The version control system is Git and the code is available on Github. All data and the code developed for its use is and will remain available on GitHub.

Website data is preserved by regular automatic deposit of all items and associated metadata as an SQL dump. The repository ensures bit-level preservation of the files such that they can be opened at any point in the future assuming availability of software that can read them.

Ownership of the LCP codebase, data contained within the LCP app, and anything else related to the project, is under the purview of the current PI, Professor Andrea Berlin of Boston University. The LCP provides a Terms of Service on its website that governs any other relevant matters.

Raoul Alwani
Prela LLC