

MICHIGAN STATE

U N I V E R S I T Y

Alpha Presentation

“Stacklife” Library Search and Display Tool

The Capstone Experience

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*From Students...
...to Professionals*

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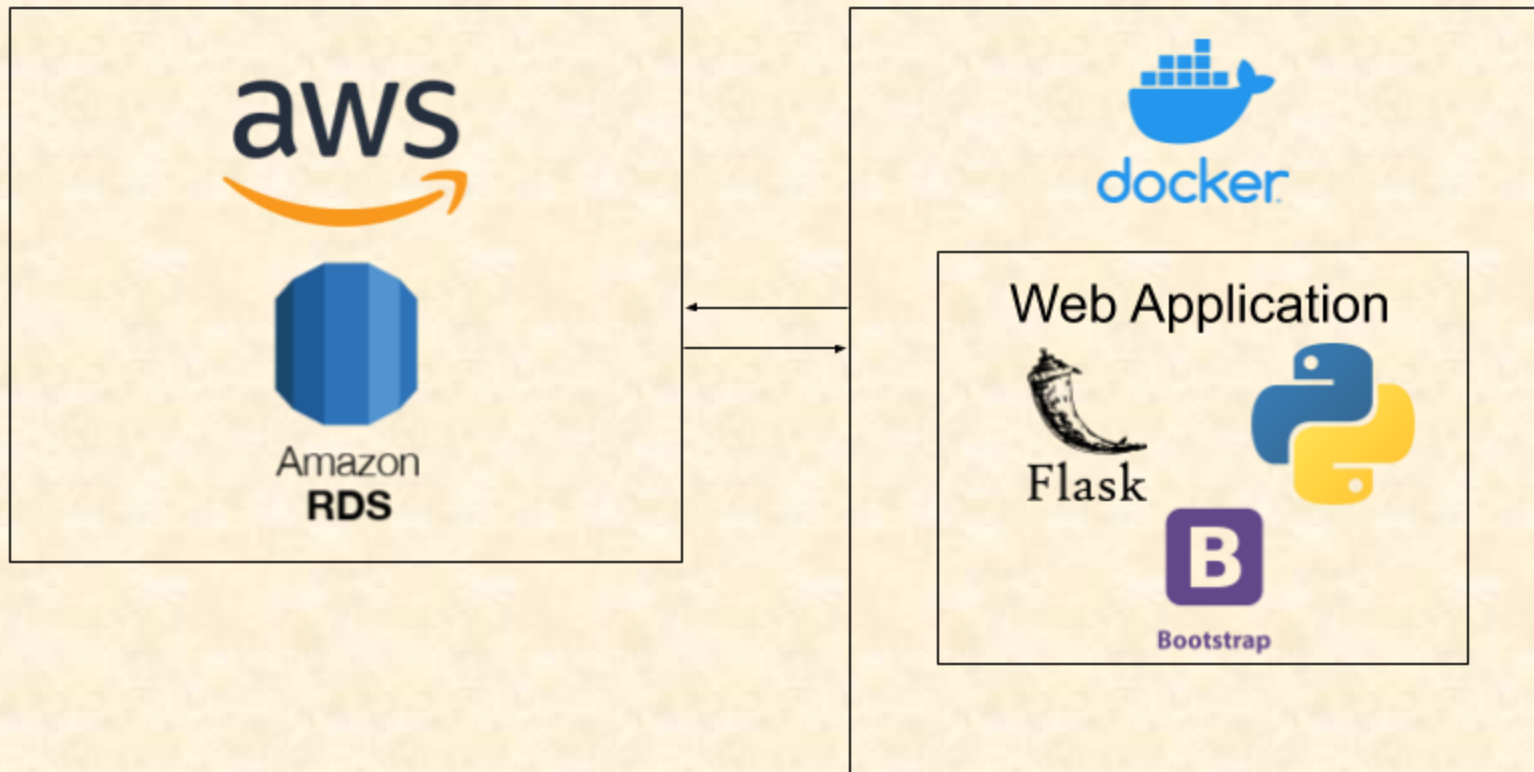
Fall 2019

Project Overview

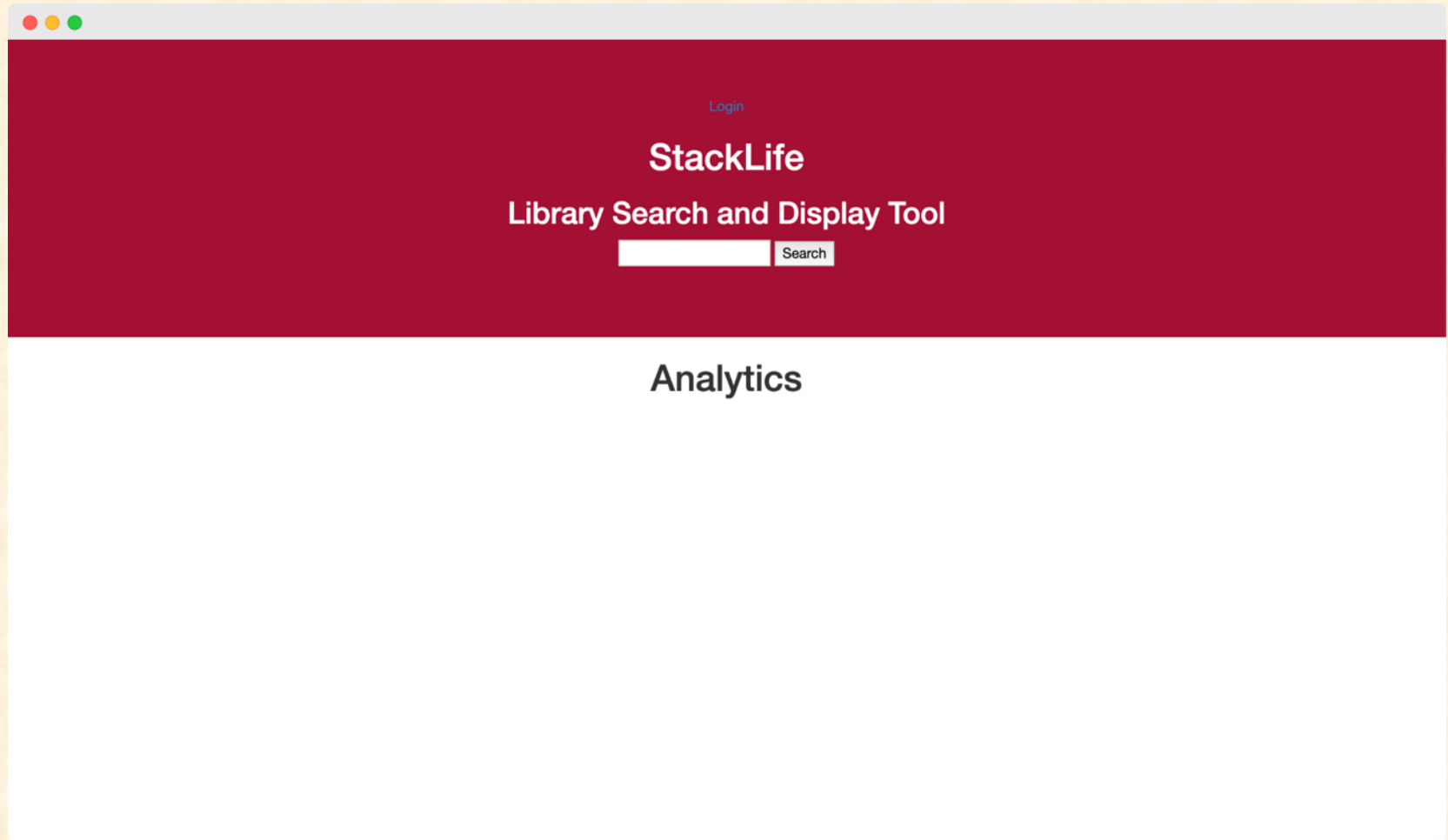
- Create an easy interactive site to access Islamic Law Text
- Store information about Islam Law texts from Harvard Library
- Display analytic information
- Allow researchers to customize searches and record search history



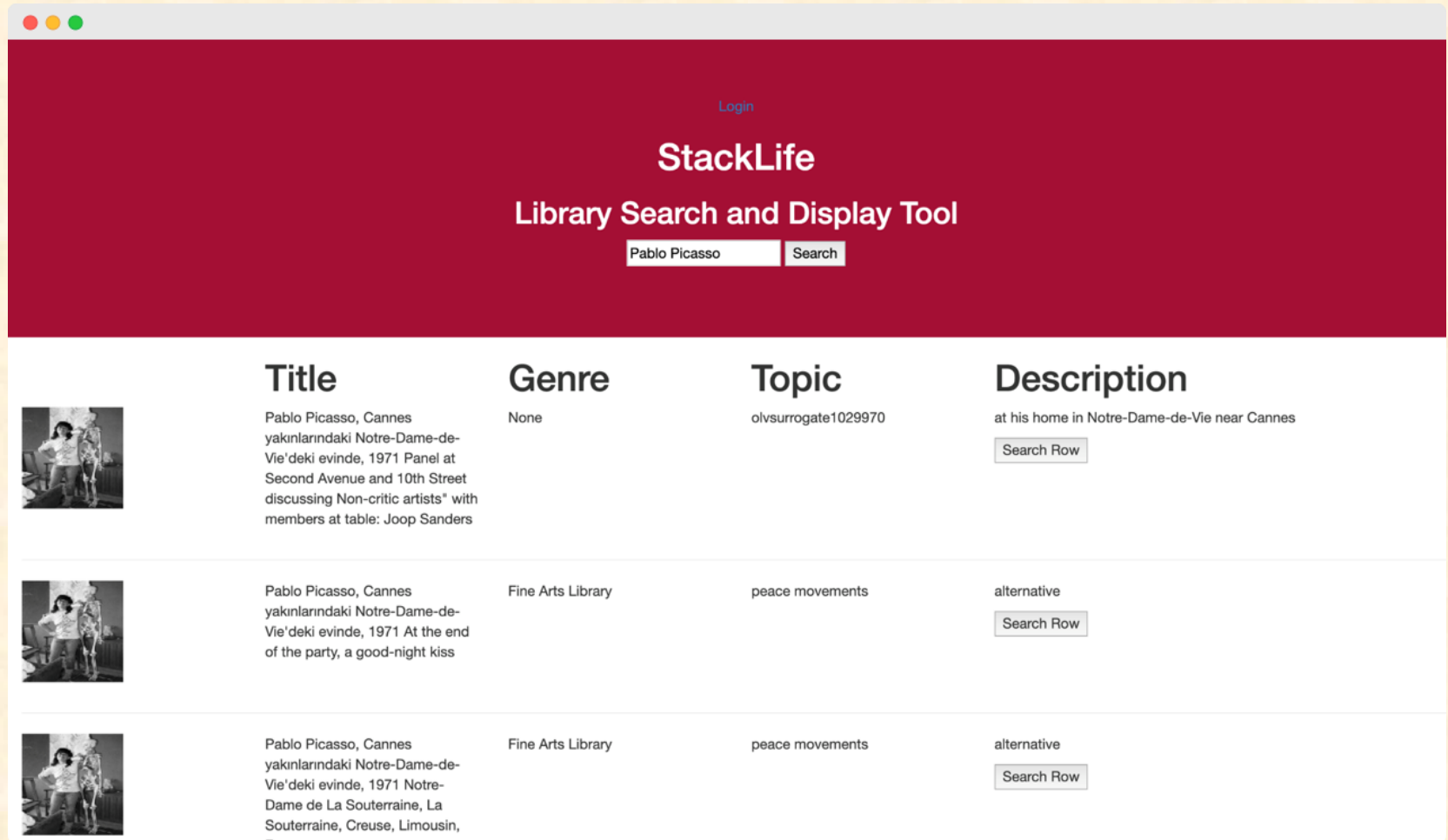
System Architecture






Homepage



Results

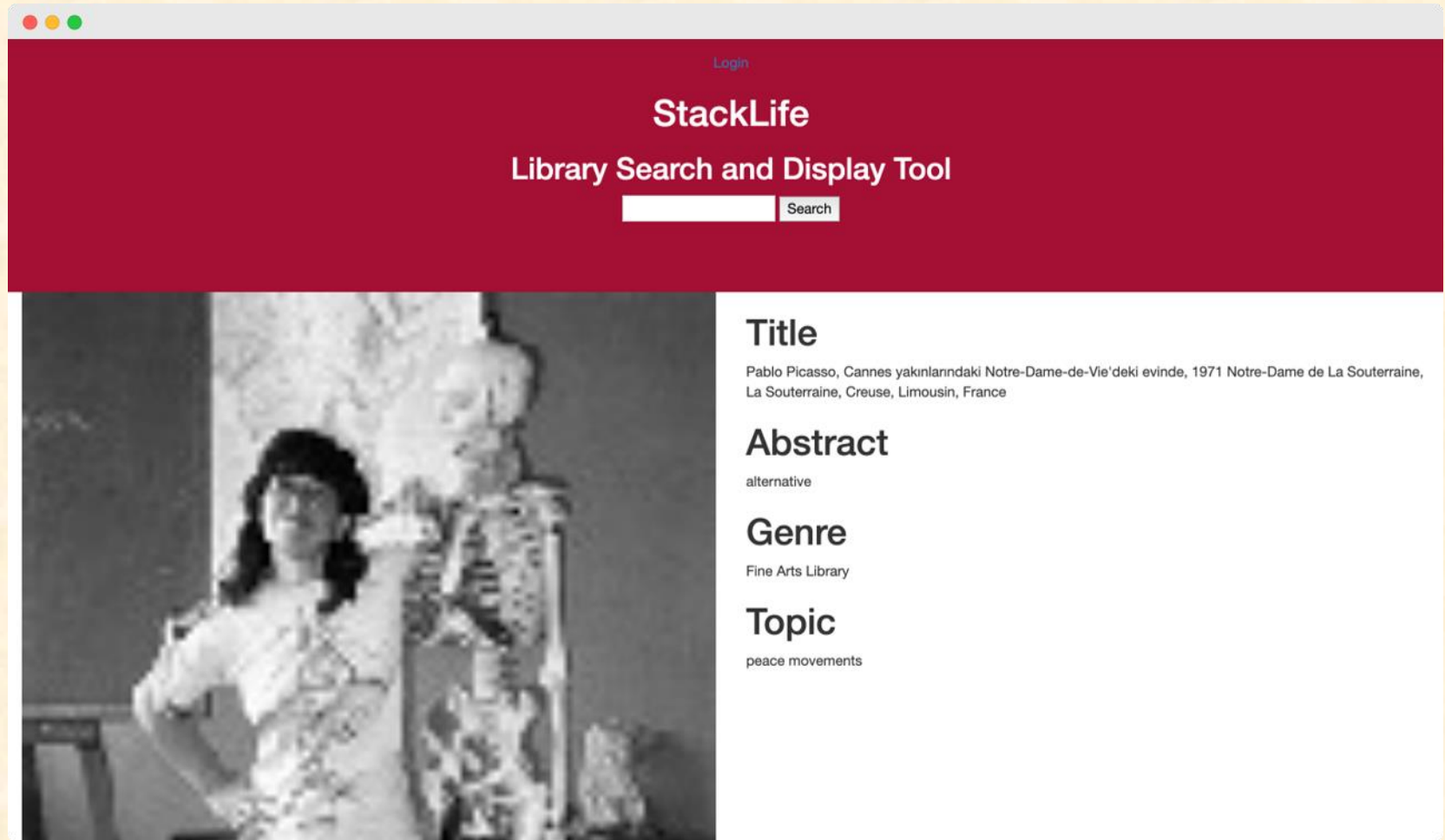


The screenshot shows a web browser window with a dark red header. At the top center, there is a "Login" link. Below it, the "StackLife" logo is displayed in white, followed by the subtitle "Library Search and Display Tool". A search bar contains the text "Pablo Picasso" and a "Search" button. Below the header, a table displays search results with columns for Title, Genre, Topic, and Description. Each row includes a small thumbnail image of a painting on the left and a "Search Row" button on the right of the description.

Title	Genre	Topic	Description
 <p>Pablo Picasso, Cannes yakınlarındaki Notre-Dame-de-Vie'deki evinde, 1971 Panel at Second Avenue and 10th Street discussing Non-critic artists* with members at table: Joop Sanders</p>	None	olvsurrogate1029970	at his home in Notre-Dame-de-Vie near Cannes Search Row
 <p>Pablo Picasso, Cannes yakınlarındaki Notre-Dame-de-Vie'deki evinde, 1971 At the end of the party, a good-night kiss</p>	Fine Arts Library	peace movements	alternative Search Row
 <p>Pablo Picasso, Cannes yakınlarındaki Notre-Dame-de-Vie'deki evinde, 1971 Notre-Dame de La Souterraine, La Souterraine, Creuse, Limousin, France</p>	Fine Arts Library	peace movements	alternative Search Row



Single Result



The screenshot shows a web browser window with a dark red header. At the top center of the header is a "Login" link. Below it, the text "StackLife" is displayed in a large, white, sans-serif font, followed by "Library Search and Display Tool" in a smaller white font. A search bar with a "Search" button is positioned below the text. The main content area is white and features a large black and white photograph of a woman standing next to a skeleton. To the right of the photograph, the following information is displayed:

Title
Pablo Picasso, Cannes yakınlarındaki Notre-Dame-de-Vie'deki evinde, 1971 Notre-Dame de La Souterraine, La Souterraine, Creuse, Limousin, France

Abstract
alternative

Genre
Fine Arts Library

Topic
peace movements



Advanced Search

Login

StackLife

Library Search and Display Tool

Advanced Search

Topics

- s
- group portraits
- hats
- eng
- pets
- mihrabs
- medallions (ornament areas)
- erature
- books literature
- books
- Jesus Christ
- book covers
- deer
- Shi'a
- deer books
- scrolling foliage
- bows (weapons)
- terraces

Geographic Regions

- All
- Africa
- North America
- Asia
- Europe

Empire & Era

- All
- Early Islamic Rule
- 'Abbāsids
- Umayyads
- Subsequent Empires

Document Type

- All
- Historic Primary Sources
- Contemporary Sources
- Sources by School

Genres

- g
- photographs
- ephemera
- iso8601
- summer houses (seasonal dwellings)
 - palace complexes
 - fortified towns
- tomb
- i
- tomb Korans
- tomb manuscripts (document genre)
 - uscripts (document genre)
 - histories
- k covers
- alwork
- lacquer

Saved Searches

Family Law in Iraq

Save Search



What's left to do?

- Saved search feature
- Recommendations
- Migrate all records
- Clean and filter data



Questions?

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