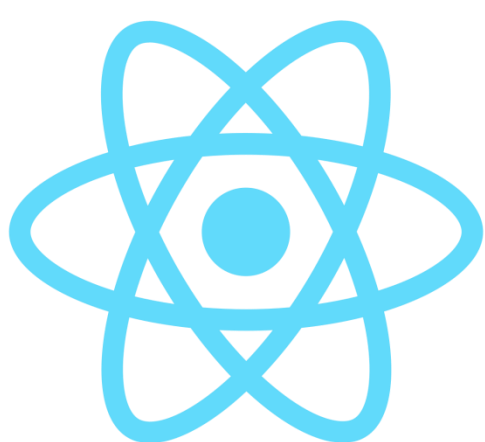
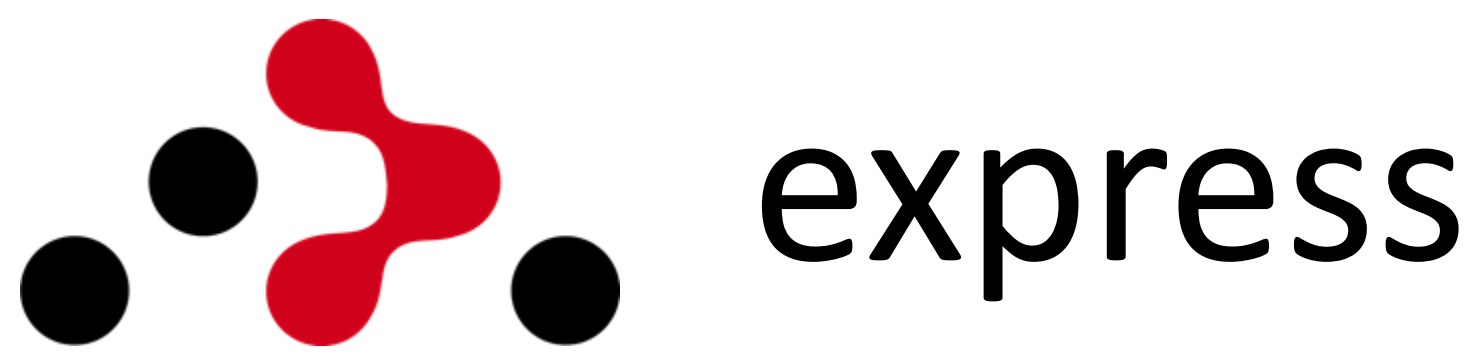


Senior Project, 2018, Fall

AGDA 1.0

Student: Carlos Vera, Florida International University
Mentors: Jay de la Campa Alvarez, Margaret Brisbane, Miami Dade County
Instructor: Masoud Sadjadi, Florida International University



Problem

- Miami Dade County needs to track agenda-related information for matters that come before the Board of Commissioners

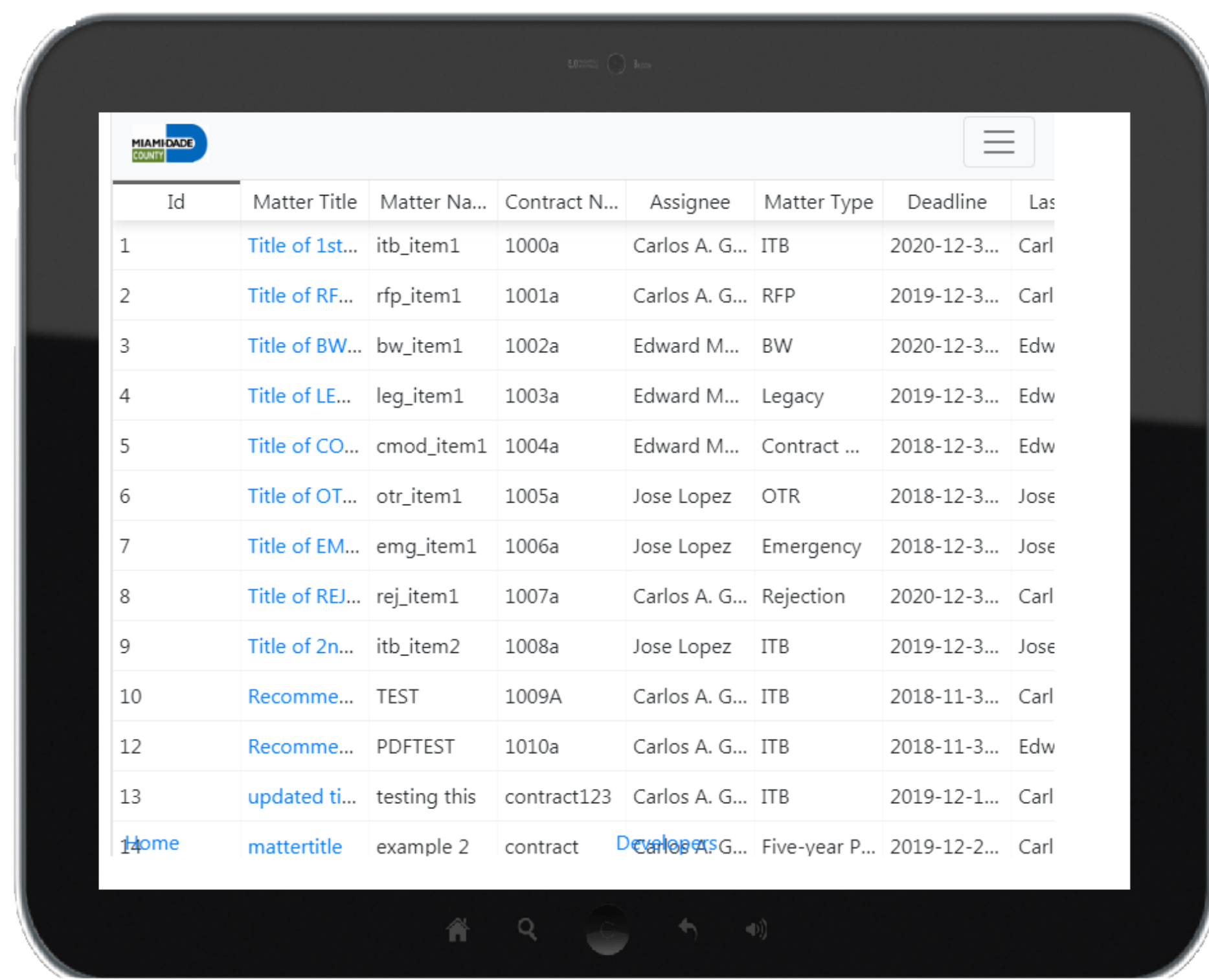
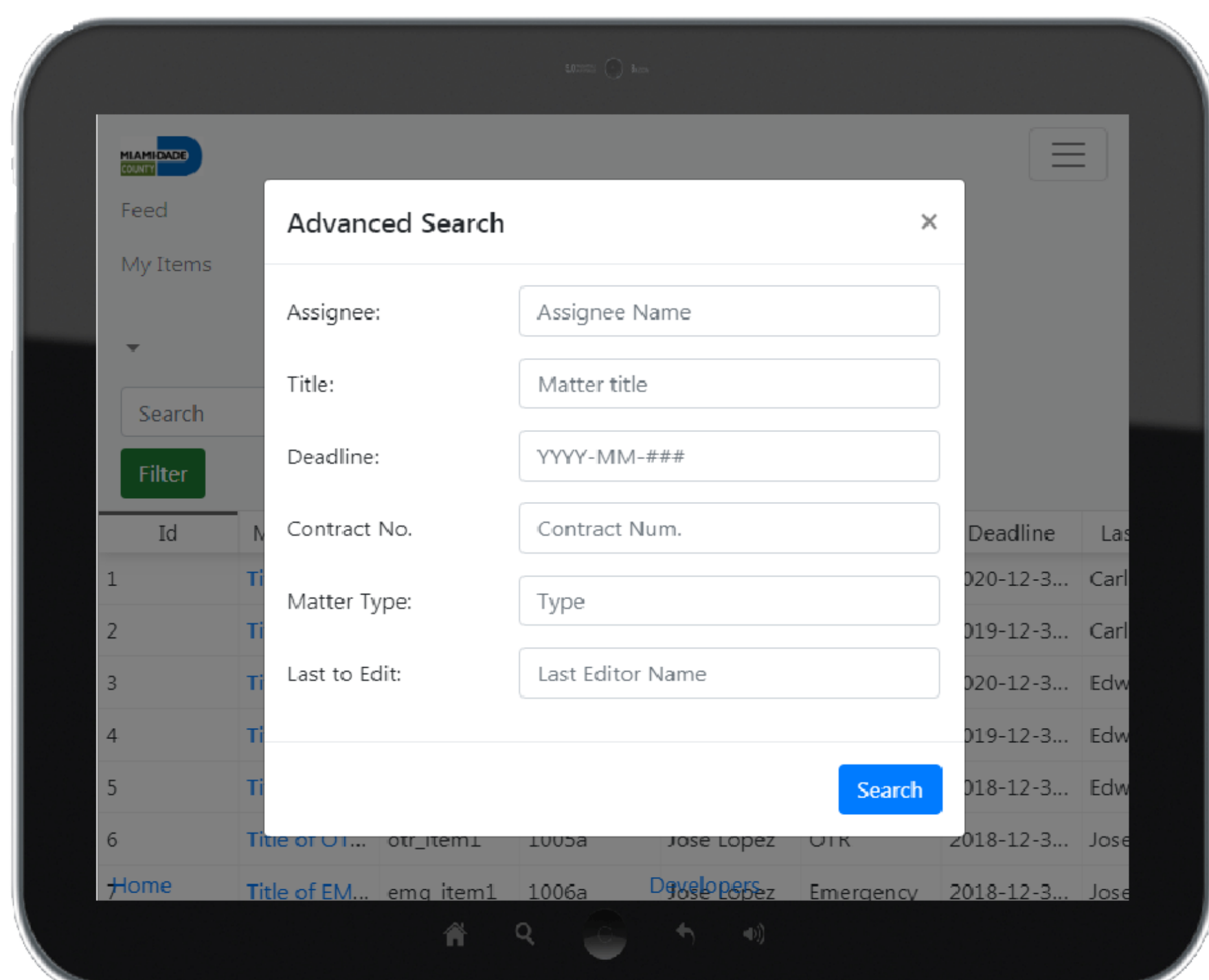
Solution

- The Agenda Management System will provide an easy, scalable, extendable web application to track the BoC information
- **My core tasks for AGDA 1.0**
 - Help shape an effective database schema
 - Develop search functionalities and a flexible method of displaying results
 - Make sure data can flow from the database to the server to the client

Current System

- The backend is live on an AWS server and the web application is accessible from a web browser
- **My contributions to the current system**
 - Basic and advanced (filtered) search functionality, front- and back- end
 - Flexibility in displaying search results (including in a 'Feed' on a user's home page)
 - Hyperlinking search results to a corresponding view-item page

Screenshots



Acknowledgements

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Use Case Diagram

ER Diagram (reduced)

