Alpha Presentation
Evergreen 3C: Financial Education Content Library
The Capstone Experience
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Project Overview

• Classify MSUFCU's financial education articles
  o Category
  o Age Group

• Add each article to a content library

• Library allows for articles to be easily searched
System Architecture

Ever Green 3C

User Interface

ML Algorithms

API

Data Base

User Interface

API

Data Base

ML Algorithms
Main Screen
Main Screen: Search Example

- The In's and Outs of Tuition Reimbursement
- Tax Refunds: A Time to Get Ahead
- How to Develop a Business Growth Strategy
- Achieving Maximum
- Meeting With Investors:
- Growing Your Stock

Financial Education Content Library

Saving for college
Adding an Article

Google's plan to limit data tracking on its Chrome browser has been extended to cover apps on its Android-based smartphones. Its so-cal
Article Statistics

Most recent article added: "Growing Your Stock Portfolio"
Category: Investing Basics    Age Group: Adults
Total number of articles: 37

Number of Articles per Category

Number of Articles per Age Group

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What’s left to do?

• Populate UI with returned JSON results
  o Update article cards
  o Update statistics page
• Improve "add article" UI functionality
• Autogenerated IDs in MongoDB
• Acquire and use MSUFCU’s Articles
• Add second categorization ML algorithm
• Integrate project with MSUFCU’s DB/API stack
Questions?