

**MICHIGAN STATE**  

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**UNIVERSITY**

# Beta Presentation

Ever Green 3C: Financial Education Content  
Library

The Capstone Experience

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

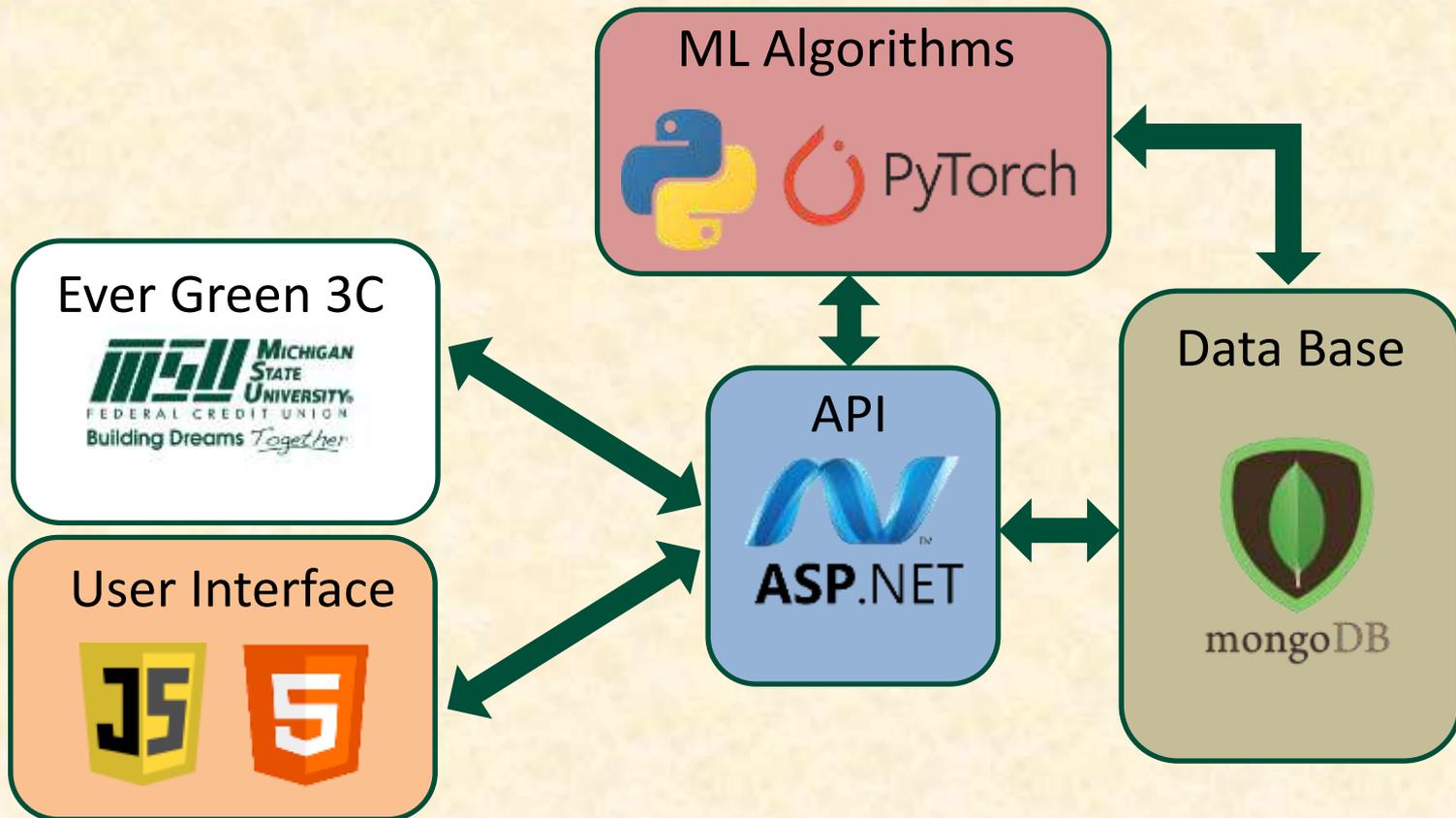
# Project Overview

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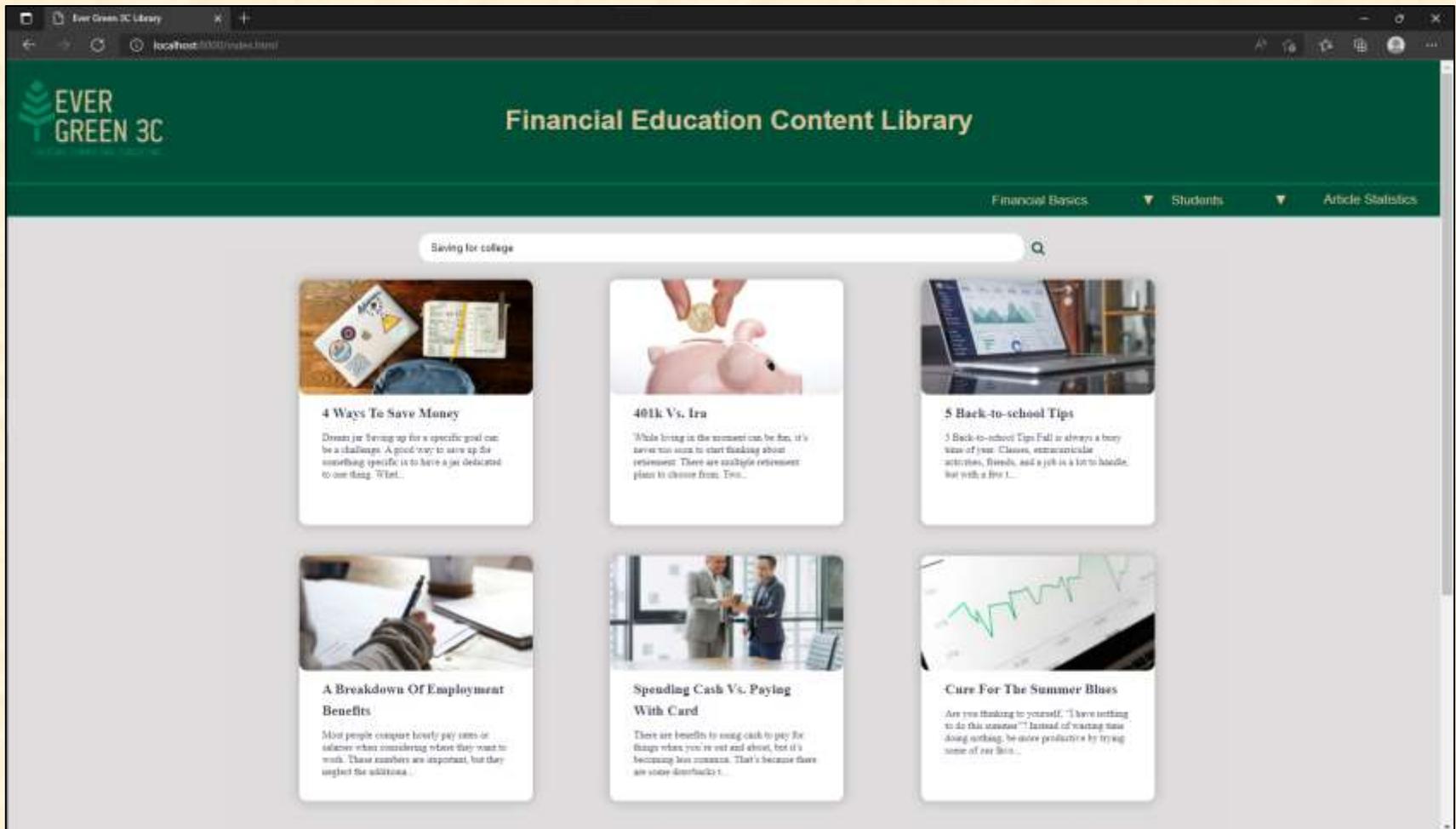
- Classify MSUFCU's financial education articles
  - Category
  - Age
- Add each article to a content library
- Library allows for articles to be easily searched



# System Architecture



# Main Screen: Search Example



# Adding an Article

The screenshot shows a web browser window displaying the 'Ever Green 3C Article Statistics' page. The page has a dark green header with the 'EVER GREEN 3C' logo on the left and the title 'Article Statistics' in the center. On the right side of the header, there are two links: 'Add Article' and 'Return to Library'. A modal form titled 'Add an Article' is overlaid on the page. The form contains two text input fields: 'Article Title:' with a placeholder 'Enter article title here...' and 'Article Body:' with a placeholder 'Enter article body here...'. Below the input fields are two buttons: a green 'Submit' button and a red 'Close' button. In the background, a bar chart is visible, showing various categories and their corresponding values. The categories include Financial Wellness (62), Budgeting (17), Saving (12), Investments (10), Credit (10), Student Loan Debt (7), Lifestyle & Travel (5), Insurance (3), and Mortgage (1). The chart also shows a breakdown by group: Students (1), Adults (1), and Children (1).

**EVER GREEN 3C**

## Article Statistics

[Add Article](#) [Return to Library](#)

### Add an Article

Article Title:

Article Body:

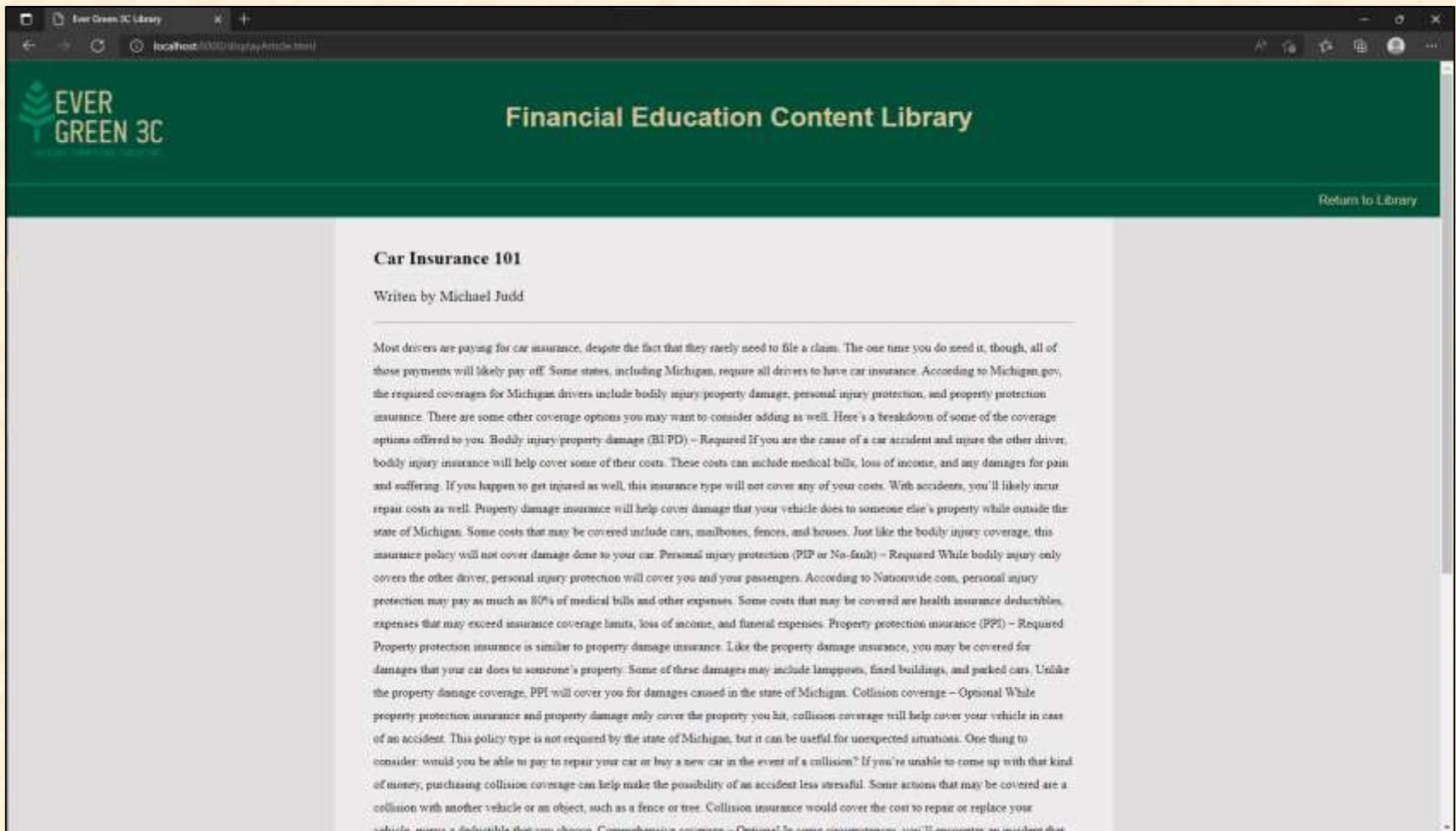
Category	Value
Financial Wellness	62
Budgeting	17
Saving	12
Investments	10
Credit	10
Student Loan Debt	7
Lifestyle & Travel	5
Insurance	3
Mortgage	1

Group	Value
Students	1
Adults	1
Children	1

**MSU** MICHIGAN STATE UNIVERSITY FEDERAL CREDIT UNION



# Displaying an Article



The screenshot shows a web browser window with the address bar displaying "localhost:3000/displayArticle.html". The page header features the "EVER GREEN 3C" logo on the left and the title "Financial Education Content Library" in the center. A "Return to Library" link is located in the top right corner. The main content area displays the article title "Car Insurance 101" and the author "Written by Michael Judd". The article text begins with "Most drivers are paying for car insurance, despite the fact that they rarely need to file a claim. The one time you do need it, though, all of those payments will likely pay off. Some states, including Michigan, require all drivers to have car insurance. According to Michigan.gov, the required coverages for Michigan drivers include bodily injury/property damage, personal injury protection, and property protection insurance. There are some other coverage options you may want to consider adding as well. Here's a breakdown of some of the coverage options offered to you. Bodily injury/property damage (BI/PD) – Required If you are the cause of a car accident and injure the other driver, bodily injury insurance will help cover some of their costs. These costs can include medical bills, loss of income, and any damages for pain and suffering. If you happen to get injured as well, this insurance type will not cover any of your costs. With accidents, you'll likely incur repair costs as well. Property damage insurance will help cover damage that your vehicle does to someone else's property while outside the state of Michigan. Some costs that may be covered include cars, mailboxes, fences, and houses. Just like the bodily injury coverage, this insurance policy will not cover damage done to your car. Personal injury protection (PIP or No-fault) – Required While bodily injury only covers the other driver, personal injury protection will cover you and your passengers. According to Natsumide.com, personal injury protection may pay as much as 80% of medical bills and other expenses. Some costs that may be covered are health insurance deductibles, expenses that may exceed insurance coverage limits, loss of income, and funeral expenses. Property protection insurance (PPI) – Required Property protection insurance is similar to property damage insurance. Like the property damage insurance, you may be covered for damages that your car does to someone's property. Some of these damages may include lampposts, fire buildings, and parked cars. Unlike the property damage coverage, PPI will cover you for damages caused in the state of Michigan. Collision coverage – Optional While property protection insurance and property damage only cover the property you hit, collision coverage will help cover your vehicle in case of an accident. This policy type is not required by the state of Michigan, but it can be useful for unexpected situations. One thing to consider: would you be able to pay to repair your car or buy a new car in the event of a collision? If you're unable to come up with that kind of money, purchasing collision coverage can help make the possibility of an accident less stressful. Some actions that may be covered are a collision with another vehicle or an object, such as a fence or tree. Collision insurance would cover the cost to repair or replace your vehicle, minus a deductible that you choose. Comprehensive coverage – Optional In some circumstances, you'll encounter an incident that



# Article Statistics



# What's left to do?

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- Features
- Stretch Goals
  - Improve the accuracy of the model
  - Add article as document
- Other Tasks
  - Host on Ever Green 3C's stack



# Questions?

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