

**MICHIGAN STATE**  

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**U N I V E R S I T Y**

# Beta Presentation

## Money Smash Chronicle

### The Capstone Experience

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

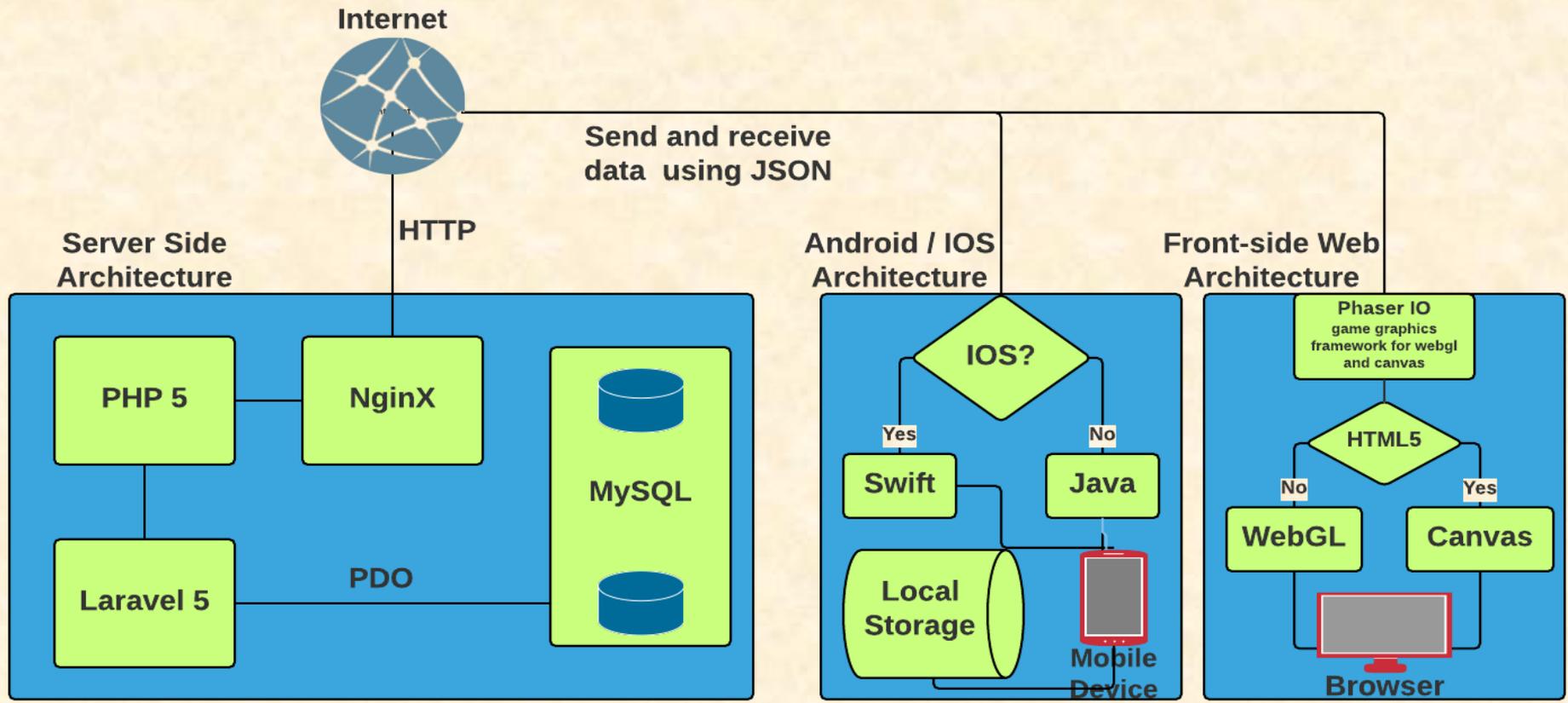
# Project Overview

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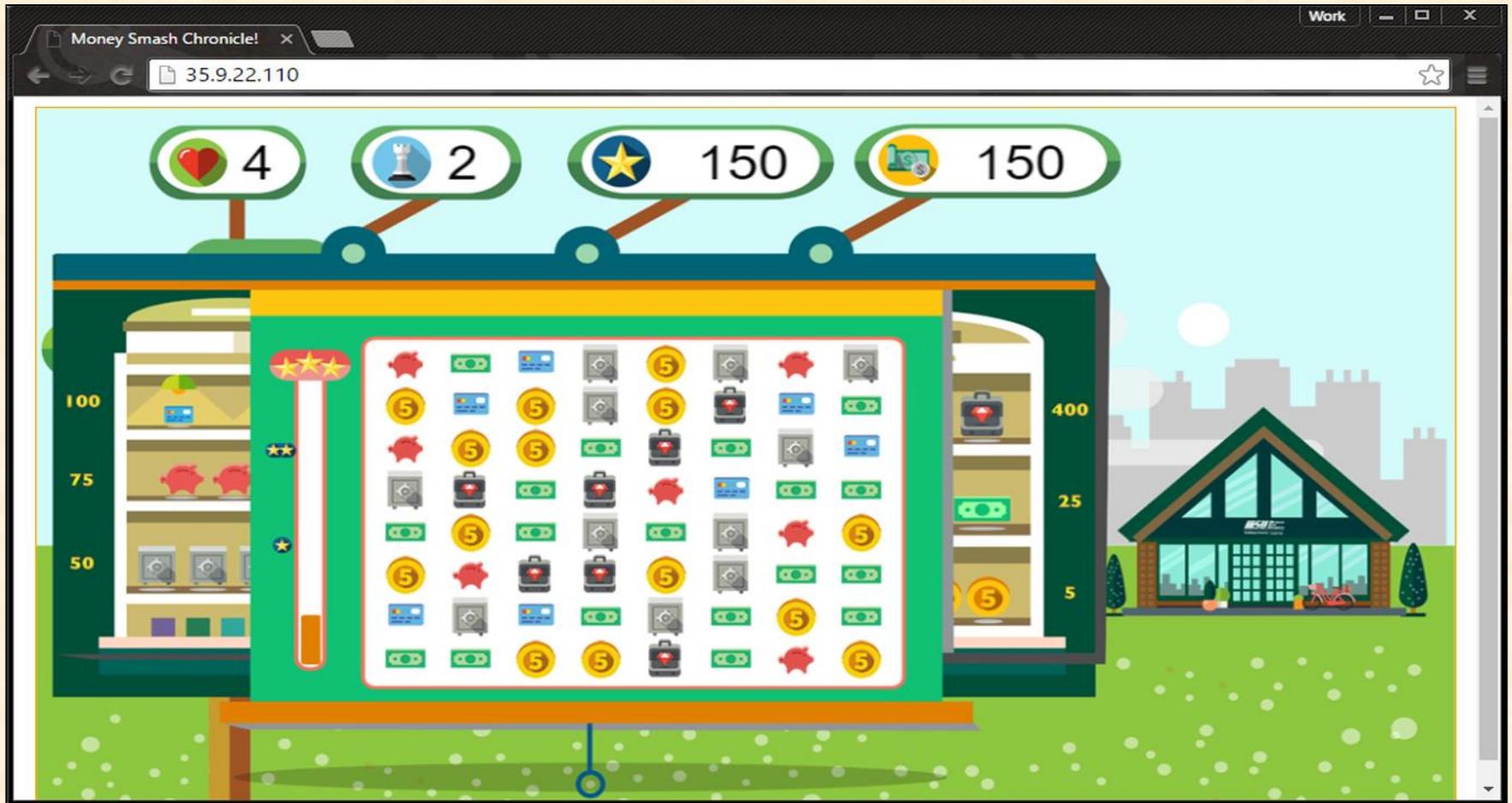
- A match-three puzzle game modeled after Candy Crush
- Educate players about financial information using finance quizzes and gameplay obstacles that represent real-life scenarios
- Appeal to a wide range of ages through gameplay that is easy to learn but difficult to master



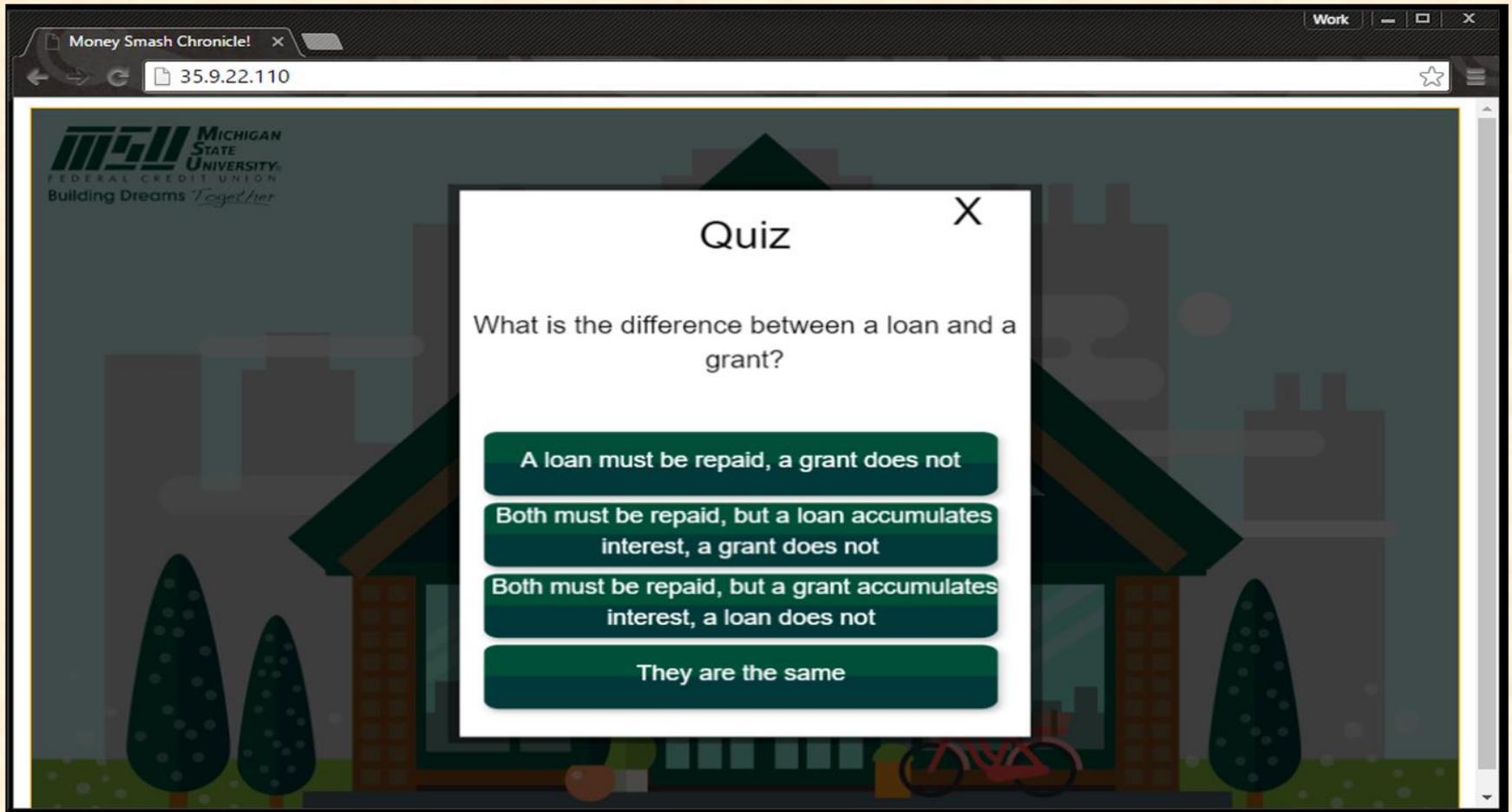
# System Architecture



# Web Application – Gameplay



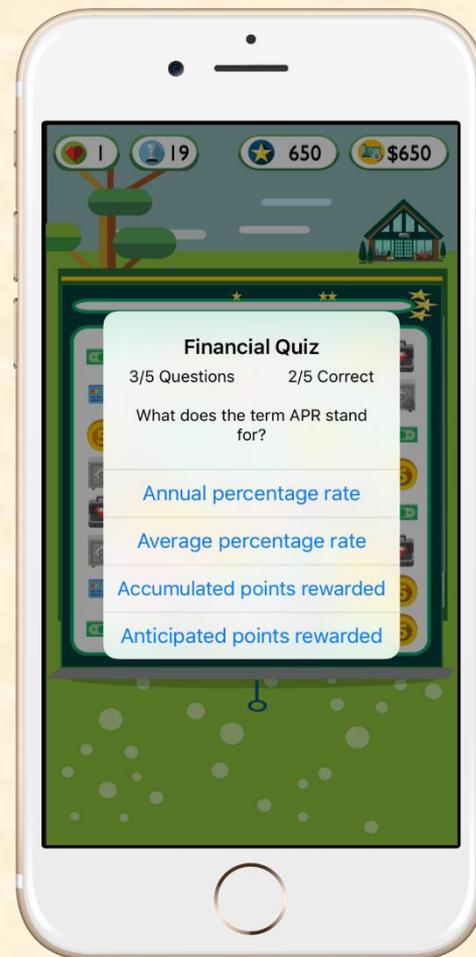
# Web Application – Quiz



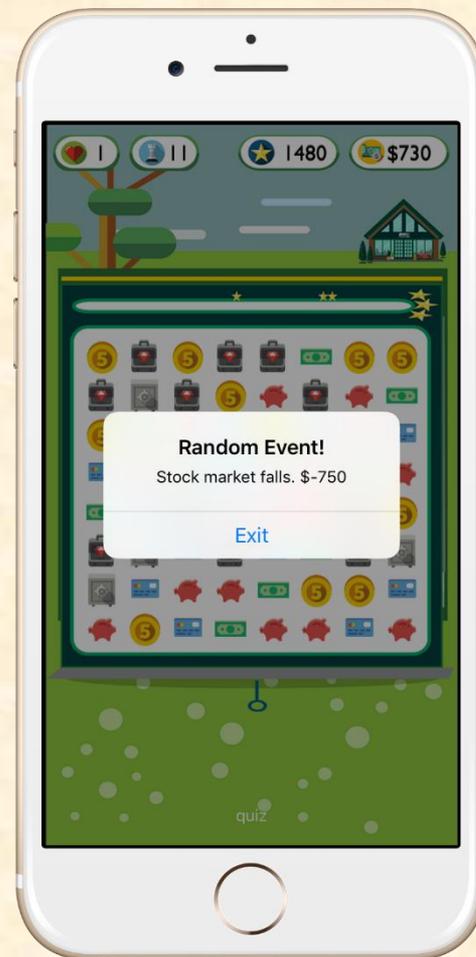
# Mobile Application – Gameplay



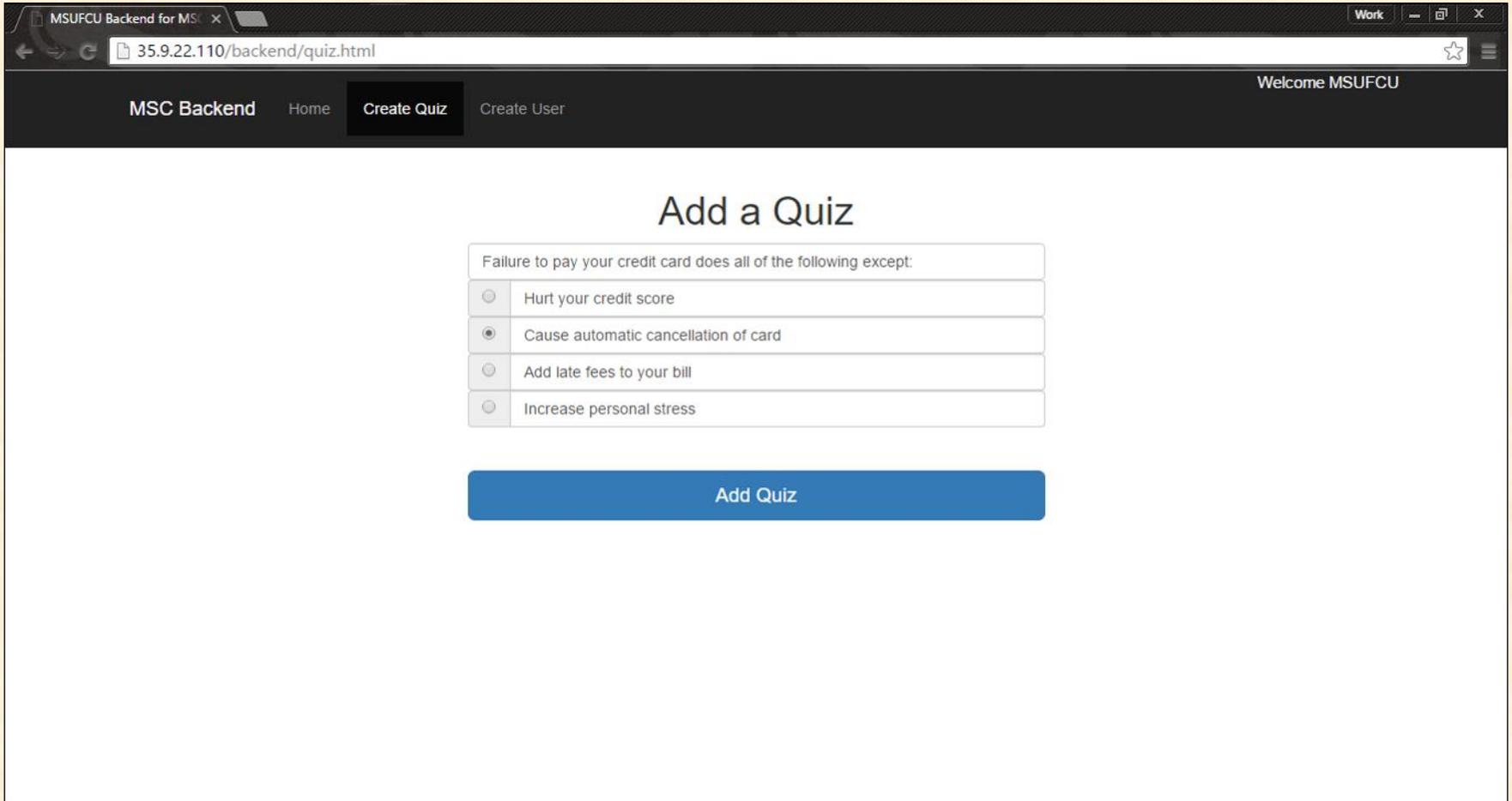
# Mobile Application – Quiz



# Mobile Application – Life Event



# Administrative Backend – Adding Quiz Questions



The screenshot shows a web browser window with the address bar displaying "35.9.22.110/backend/quiz.html". The page title is "MSC Backend" and the navigation menu includes "Home", "Create Quiz", and "Create User". The main content area is titled "Add a Quiz" and contains a form with the following elements:

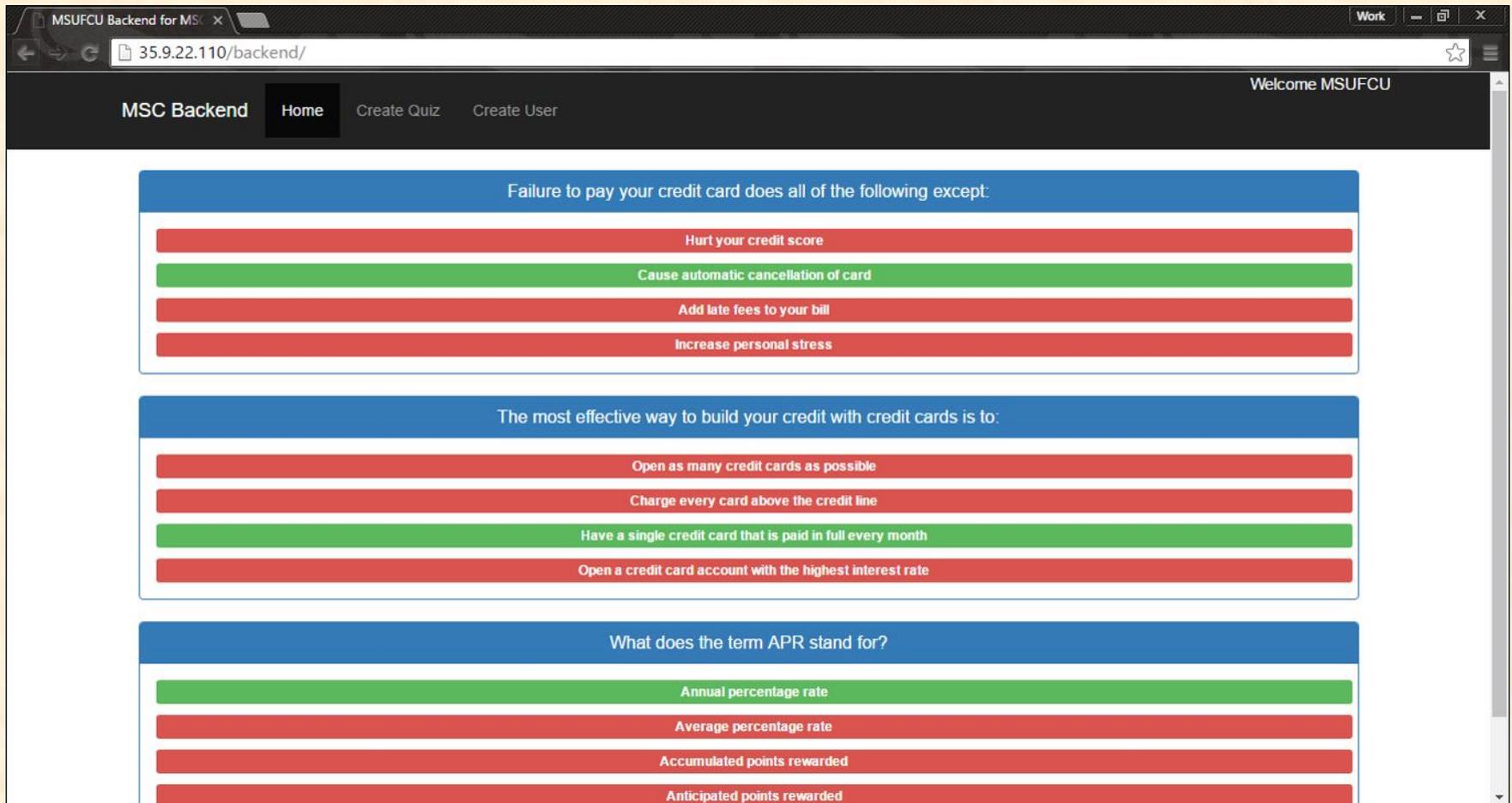
Failure to pay your credit card does all of the following except:

- Hurt your credit score
- Cause automatic cancellation of card
- Add late fees to your bill
- Increase personal stress

At the bottom of the form is a blue button labeled "Add Quiz".



# Administrative Backend – Quiz Questions



The screenshot displays a web browser window with the URL `35.9.22.110/backend/`. The page title is "MSC Backend" and the user is logged in as "Welcome MSUFCU". The navigation menu includes "Home", "Create Quiz", and "Create User".

The first question is: "Failure to pay your credit card does all of the following except:". The options are:

- Hurt your credit score
- Cause automatic cancellation of card
- Add late fees to your bill
- Increase personal stress

The second question is: "The most effective way to build your credit with credit cards is to:". The options are:

- Open as many credit cards as possible
- Charge every card above the credit line
- Have a single credit card that is paid in full every month
- Open a credit card account with the highest interest rate

The third question is: "What does the term APR stand for?". The options are:

- Annual percentage rate
- Average percentage rate
- Accumulated points rewarded
- Anticipated points rewarded



# What's left to do?

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- Polish; improve aesthetics
- Version synchronization
- Playtesting and value adjustments
- More levels

