

**MICHIGAN STATE**  

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**UNIVERSITY**

# Beta Presentation

# AutoHook Creative Tool

The Capstone Experience

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

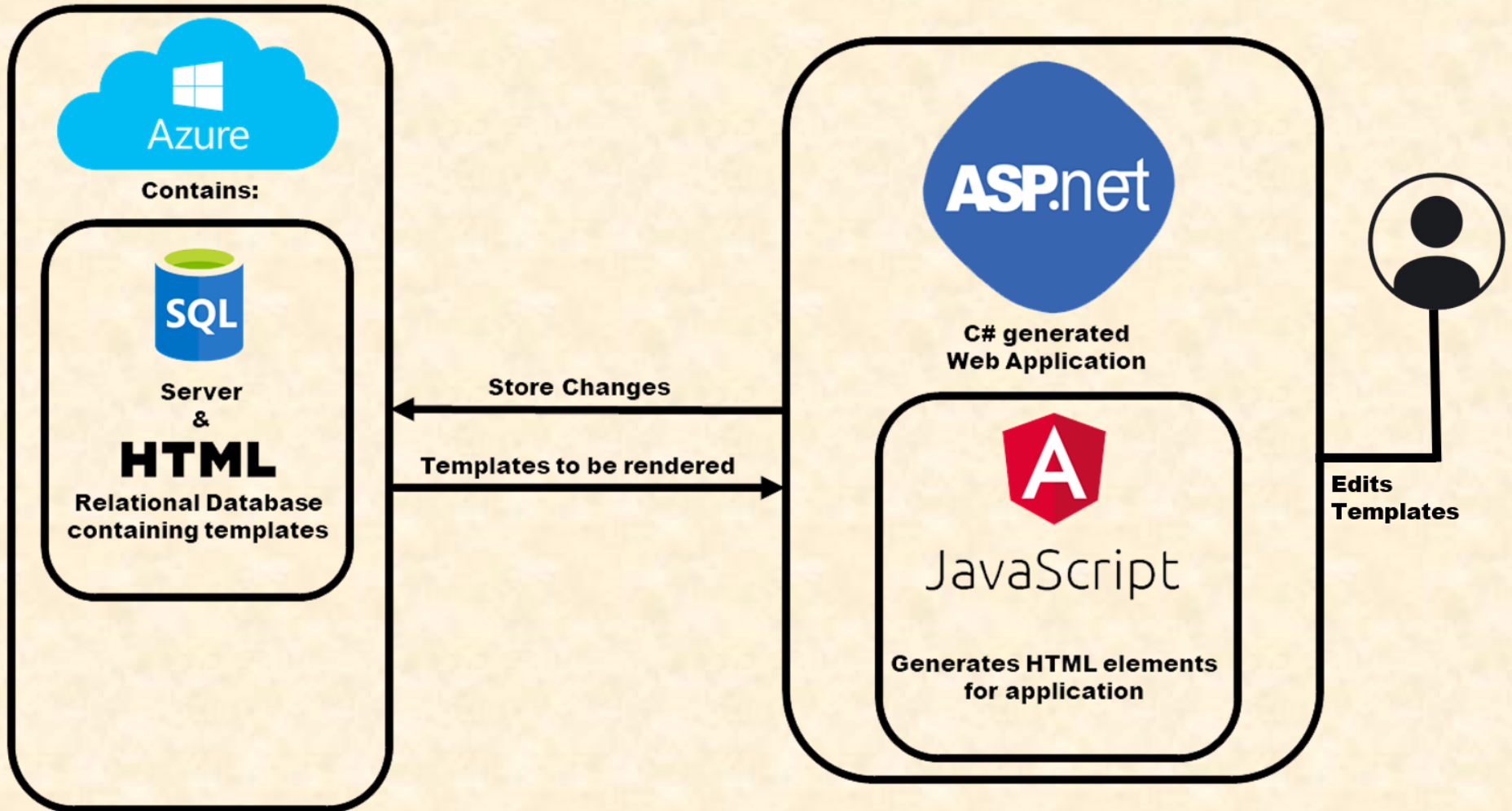
# Project Overview

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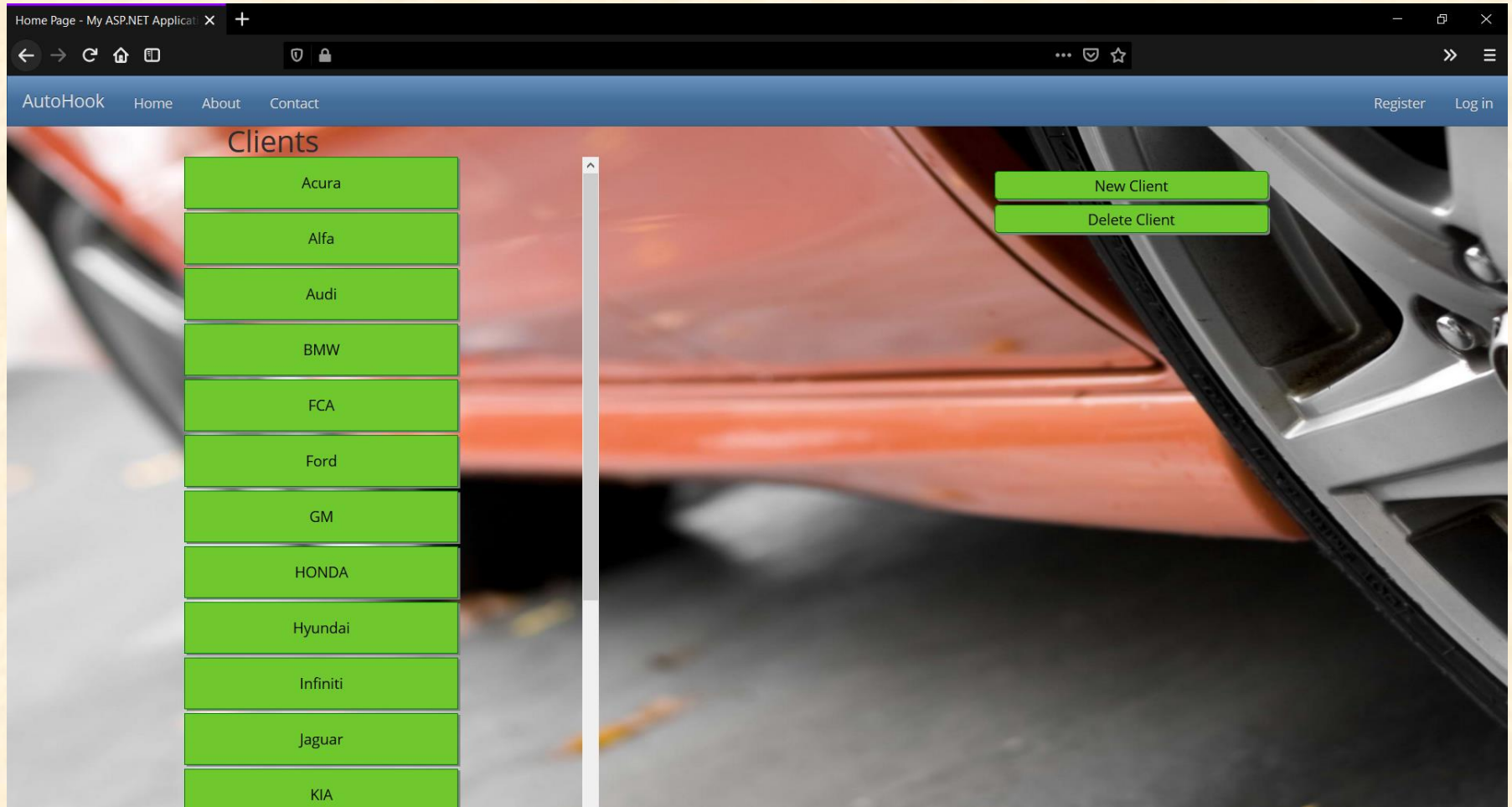
- Web application that will save company time and money
- Contains a file managing system and code editor
- Changes to the code will be shown on the same page
- Provide HTML style guides



# System Architecture



# Application Landing Page



# Project Selected, Preview Display

Project Selected - My ASP.NET App

AutoHook Home About Contact Register Log in

## Hyundai

2019Sept26Hyundai

Project	Last Change
2019Jan1Hyundai	11/17/2019 7:24:25 PM
2019July4Hyundai	11/17/2019 7:23:56 PM
2019Nov17Hyundai	11/17/2019 7:25:14 PM
2019Oct31Hyundai	11/17/2019 7:24:50 PM
2019Sept26Hyundai	11/12/2019 3:03:15 PM

Continue Delete

**Step 1**  
Select a card.

**Step 2**  
Enter your info below so we can contact you.

**Name**  
First Name

**Email**  
you@mail.com

**ZIP** **Phone**

Select Model

I consent to receiving telemarketing calls from an automatic telephone dialing system from its authorized dealers. I understand I do not have to purchase any products or services. Call me at [redacted]

Get Your Code

# Edit Page Overlay Example

The screenshot displays the AutoHook web editor interface. At the top, the browser tab is labeled 'ProjectSelected - My ASP.NET App'. The navigation bar includes 'AutoHook', 'Home', 'About', 'Contact', 'Register', and 'Log in'. The main header area shows 'Client: Hyundai' and 'Project: 2019Sept26Hyundai' on the left, and 'Last changed: 11/12/2019 3:03:33 PM' on the right. The central area is split into two panes. The left pane shows a live preview of a web page titled 'Hyundai National Test Drive Offer' with a sub-header '[[OverlayHeadline]]'. The page content includes 'Step 1: Select a card.' with two placeholder cards, and 'Step 2: Enter your info below so we can process your card.' with form fields for Name (First Name, Last Name), Email (you@mail.com), ZIP, and Phone. The right pane is a code editor showing CSS and HTML code. The CSS code defines styles for a button with a green background, white text, and a font size of 16px. The HTML code includes a sample button with the class 'demo'. At the bottom of the editor, there is a toolbar with buttons for 'Update', 'Revert', 'Save', 'Import', 'Export', 'Html Examples', 'Popout', 'Overlay', 'Print', and 'Email'.



# Toolbar Injecting Sample Code

The screenshot displays the AutoHook web application interface. At the top, there is a navigation bar with links for Home, About, and Contact, along with Register and Log in options. The main content area features a toolbar with a 'CLOSE' button and a list of options: Buttons, Backgrounds, Background Images, Forms, Images, and Fonts. Below the toolbar, a form titled 'Hyundai National Test Drive Offer' is visible, with fields for Name (First Name, Last Name), Email, and Phone. A 'Step 1' section is partially visible on the left. The bottom of the interface includes a footer with buttons for Save, Import, Export, Html Examples, Popout, Overlay, Print, and Email.

The code editor on the right side of the interface shows the following code:

```
1 <link href="../inputsFirst/css/MSUOverlayV2.css" type="text/css" rel="stylesheet" />
2 <link media="print" href="../inputsFirst/css/print.css" type="text/css" rel="stylesheet" />
3
4
5 <!--Replace "demo" with the class you wish to modify.-->
6 <!--You may also use div#none to select by id rather than by class.-->
7 <style>
8 button.demo {
9     background-color: green;
10    border: none;
11    color: white;
12    padding: 15px 32px;
13    text-align: center;
14    text-decoration: none;
15    display: inline-block;
16    font-size: 16px;
17 }
18 </style>
19
20 <!--This area contains sample button you can try your settings on-->
21 <!--<div>
22 <button type="button" class="demo">Sample button</button>
23 </div-->
24
25 <style>
26     select::-ms-expand{
27         display:none;
28     }
29     .rightCol { border-radius: 0 5px 5px 0;}
30 </style>
```



# What's left to do?

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- Polish front end
- Testing and bug fixing
- Write documentation





# Questions?

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