#### **MICHIGAN STATE** UNIVERSITY **Beta Presentation AutoHook Mobile Redemption Tool** The Capstone Experience **Team Urban Science Devin Hook Justin Perry Torel Welsh** Heng Yan

Department of Computer Science and Engineering Michigan State University Spring 20

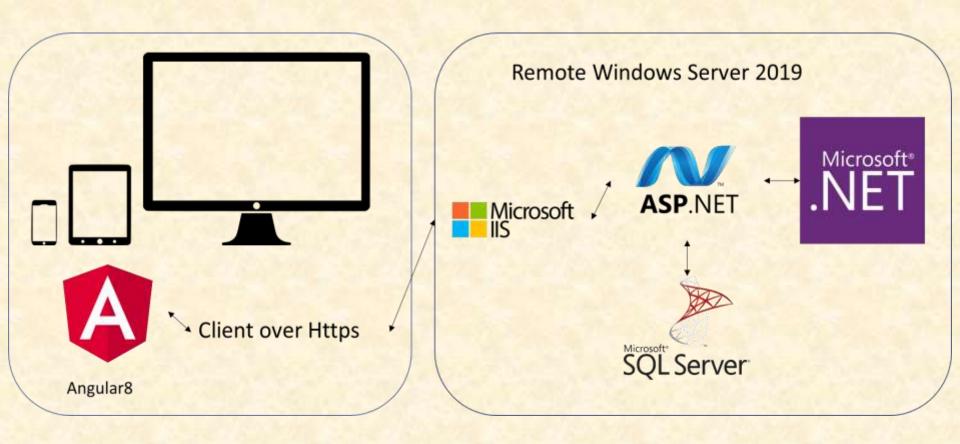


From Students... ...to Professionals

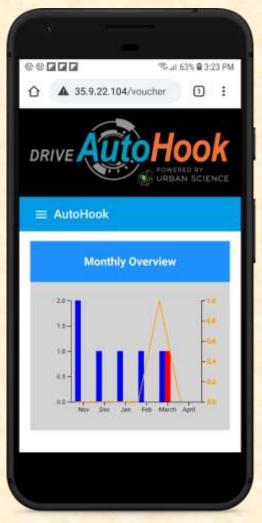
#### **Project Overview**

- Mobile web application used by auto dealerships
- Used for redemption of test drive vouchers
- Easy scanning of voucher barcodes
- Includes helpful statistics and calculated metrics page
- Dedicated Q&A section with documentation and training videos

### System Architecture



# Statistics/Home Page



Team Urban Science Beta Presentation

# **Voucher Search**

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E AutoHo	ok
Voucher	Email
473589495	mrwhite17283832@outlook.com
992079324	jackblack19999@hotmail.com
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# **Voucher Scanning**



### **Q&A** Section



### What's left to do?

- Make front end stylization consistent
- Make form entry page fully responsive
- Fix scanner bounding
- Add flourishes to forms
- Improve documentation

### **Questions?**

