

MICHIGAN STATE

U N I V E R S I T Y

Alpha Presentation

Mobile Event App

The Capstone Experience

Team Auto-Owners

Eddy Maxwell
Allen Scheck
Matt Krease
Tyler Smith
Shen Li

Department of Computer Science and Engineering
Michigan State University

Fall 2016



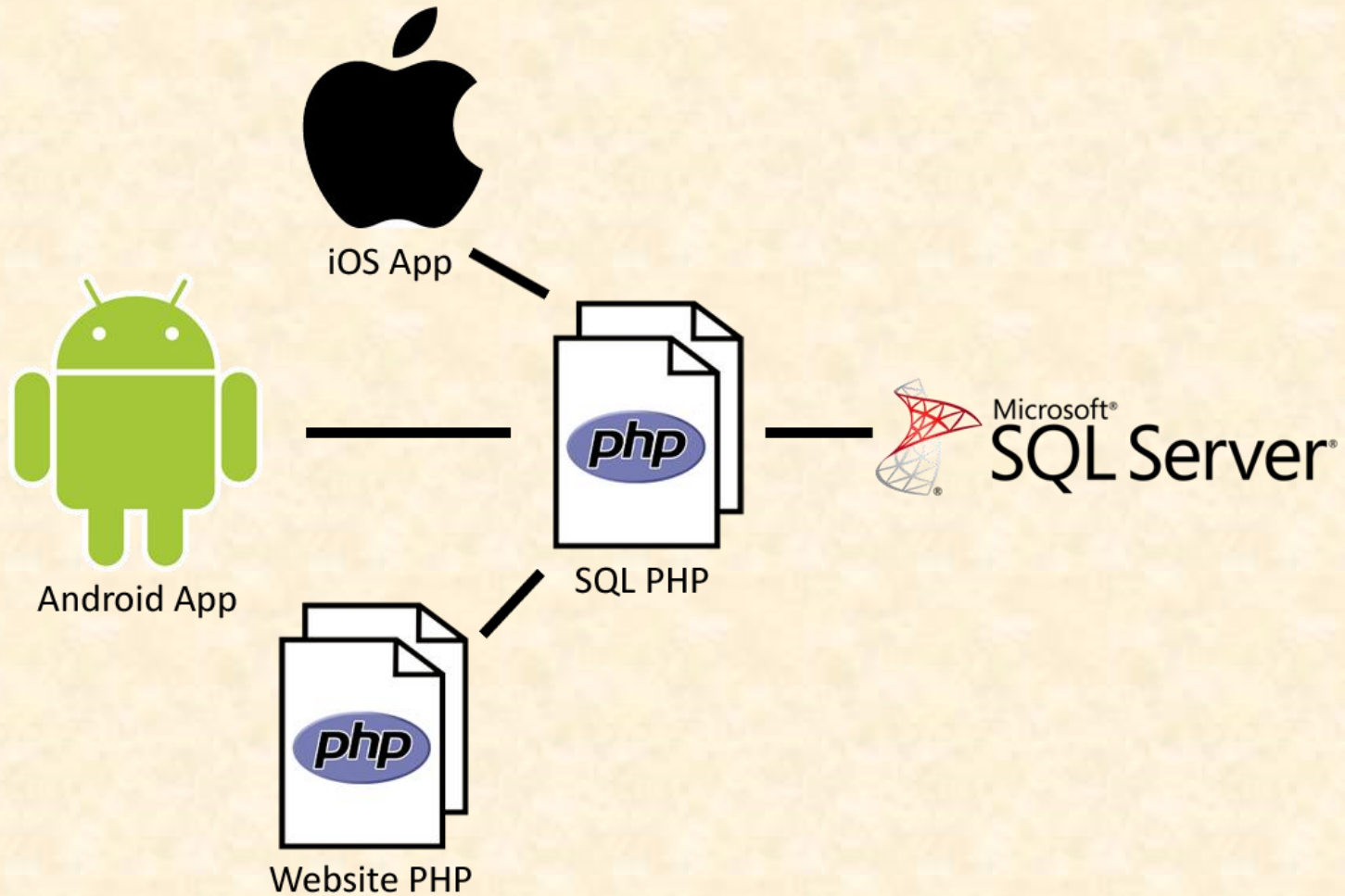
*From Students...
...to Professionals*

Project Overview

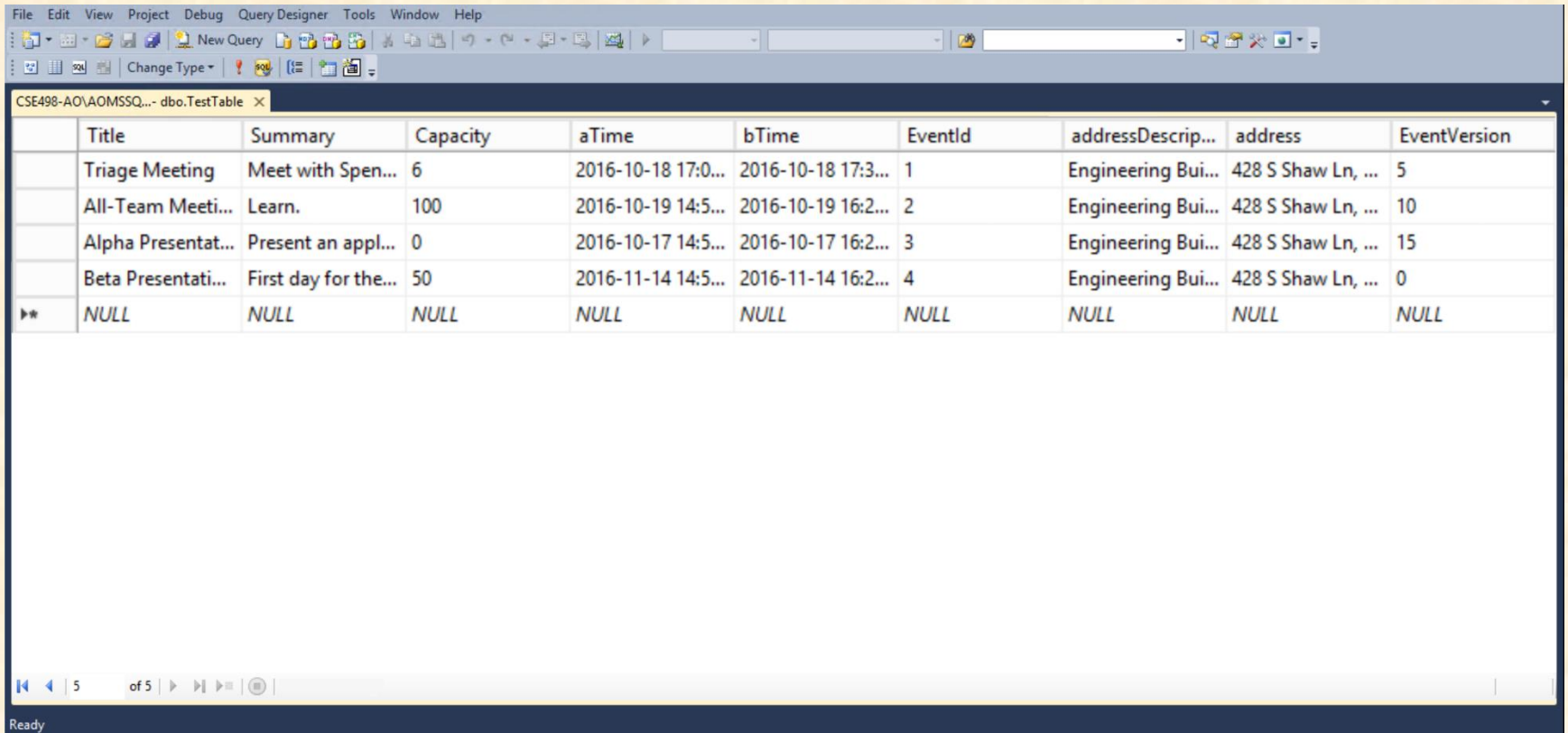
- Event Management System
- Event Administrators Use Web App to:
 - Create Events
 - Post Media and Materials
 - Send Updates
- Attendees Use Mobile App to:
 - View Events
 - Review Media and Materials
 - Receive Updates



System Architecture



Server



The screenshot shows a SQL Server Enterprise Manager window displaying a table named 'dbo.TestTable'. The table has 10 columns: Title, Summary, Capacity, aTime, bTime, EventId, addressDescrip..., address, and EventVersion. The data is as follows:

Title	Summary	Capacity	aTime	bTime	EventId	addressDescrip...	address	EventVersion
Triage Meeting	Meet with Spen...	6	2016-10-18 17:0...	2016-10-18 17:3...	1	Engineering Bui...	428 S Shaw Ln, ...	5
All-Team Meeti...	Learn.	100	2016-10-19 14:5...	2016-10-19 16:2...	2	Engineering Bui...	428 S Shaw Ln, ...	10
Alpha Presentat...	Present an appl...	0	2016-10-17 14:5...	2016-10-17 16:2...	3	Engineering Bui...	428 S Shaw Ln, ...	15
Beta Presentati...	First day for the...	50	2016-11-14 14:5...	2016-11-14 16:2...	4	Engineering Bui...	428 S Shaw Ln, ...	0
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL



Website

The screenshot shows a web browser window with the URL www.auto-owners.com/event-planner.html. The page features the Auto-Owners Insurance logo at the top left. On the left side, there is a 'My Events' sidebar with a list of events: Conference (10/11/2016 - 10/12/2016), Birthday (10/11/2016 - 10/12/2016), Travel (10/11/2016 - 10/12/2016), Music concert (10/11/2016 - 10/12/2016), and Meeting (10/11/2016 - 10/12/2016). Below the list are buttons for 'Recent Attended' and 'Next Week'. The main content area displays a calendar for October 2016. The calendar is a grid with days of the week as columns and dates as rows. Events are represented by colored blocks: 'All Day Event' on Oct 30, 'Long Event' on Oct 7, 'Long Event' on Oct 9, '4p Repeating' on Oct 11, 'Conference' on Oct 12, '7a Birthday P' on Oct 13, '4p Repeating' on Oct 16, and 'Click for Goo' on Oct 27. Navigation controls for the calendar include arrows, 'TODAY', and view options for MONTH, WEEK, DAY, and LIST.

UnderWriting Support: 1-800-238-2934 | Technical Support: 1-800-346-0346 x1850

The information gathered will be used for the sole purpose of providing an insurance rate proposal. Rates are subject to change based on company rate schedules and/or changes to any of the required rating information.

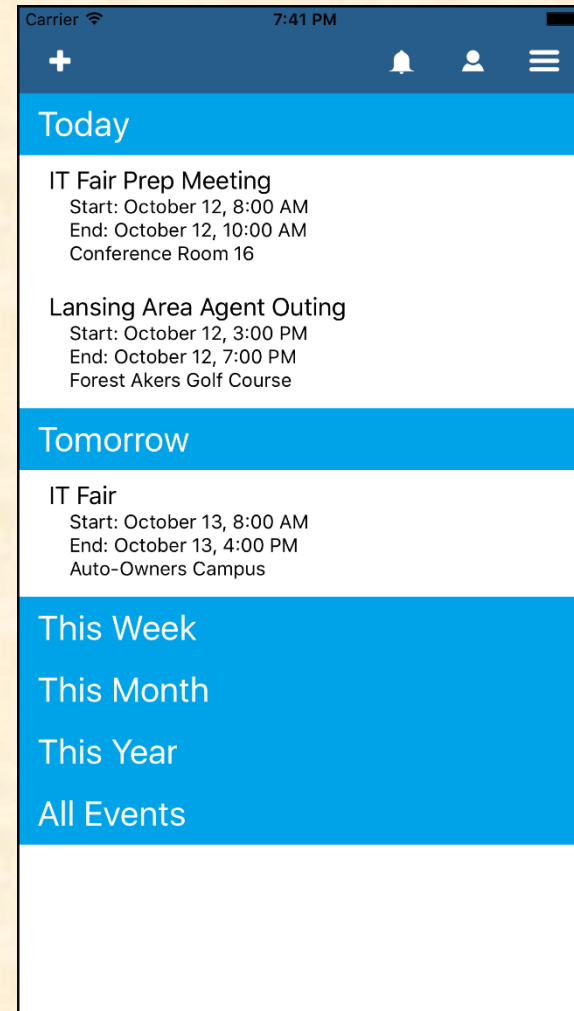
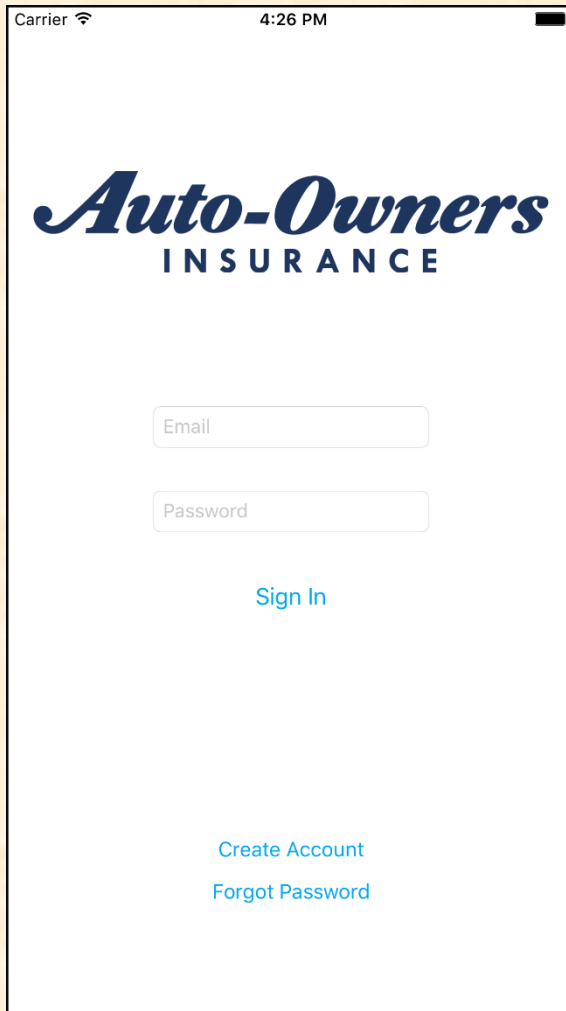
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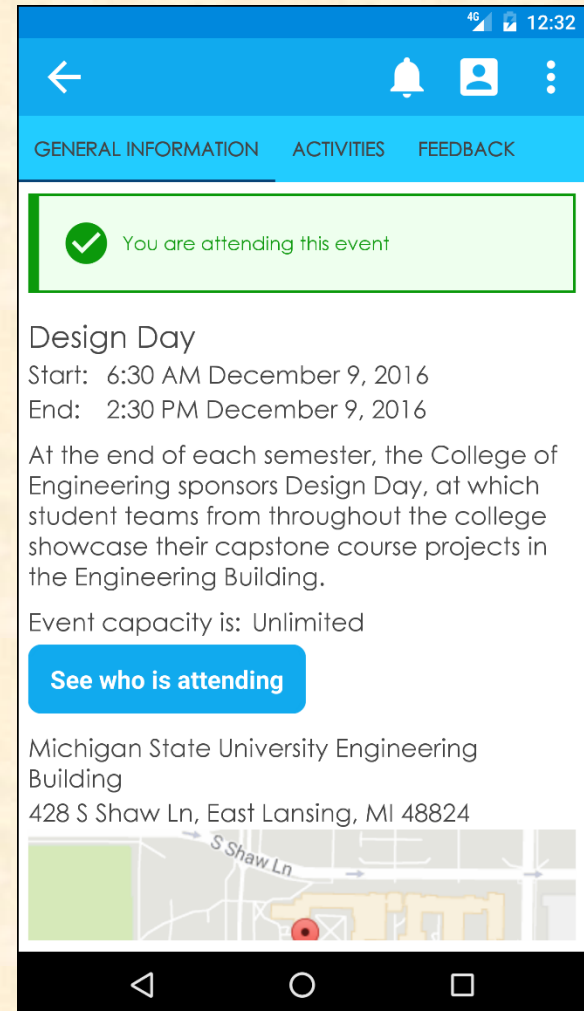
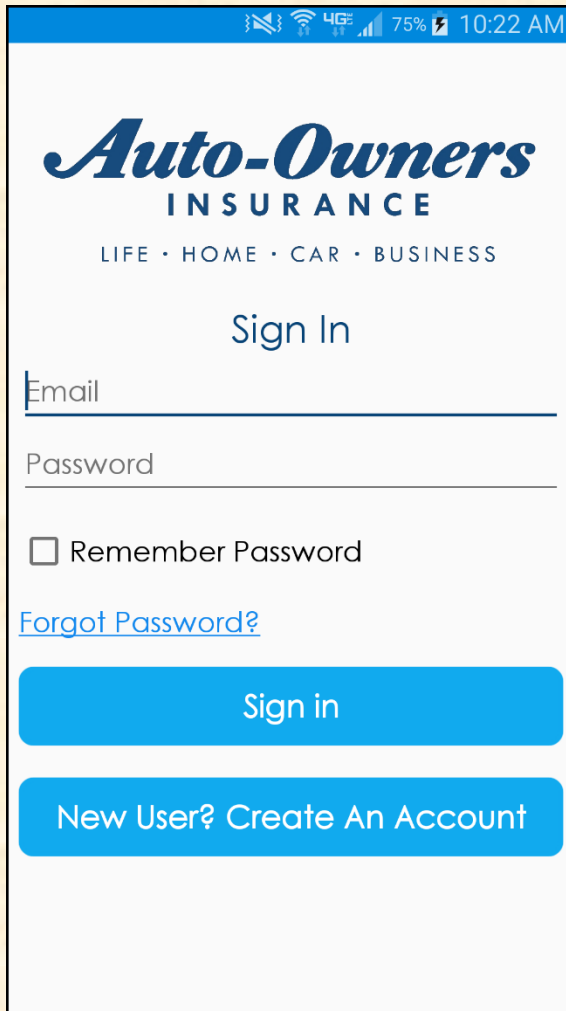
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iOS Application



Android Application



What's left to do?

- Event Creation on All Devices
- Activities
- User Profiles
- Media / BLOB Storage
- Access Control and Authentication
- Survey Questions and Responses
- Survey Reports
- UI Refinement



Questions?

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