



ORACLE

# Motorola Code Innovate

Chicago, IL | February 25<sup>th</sup>- 27<sup>th</sup>, 2020



# Motorola

## Break New Ground

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**Tom Burke**  
**Cloud Platform**  
**Representative**



# Motorola

## Break New Ground

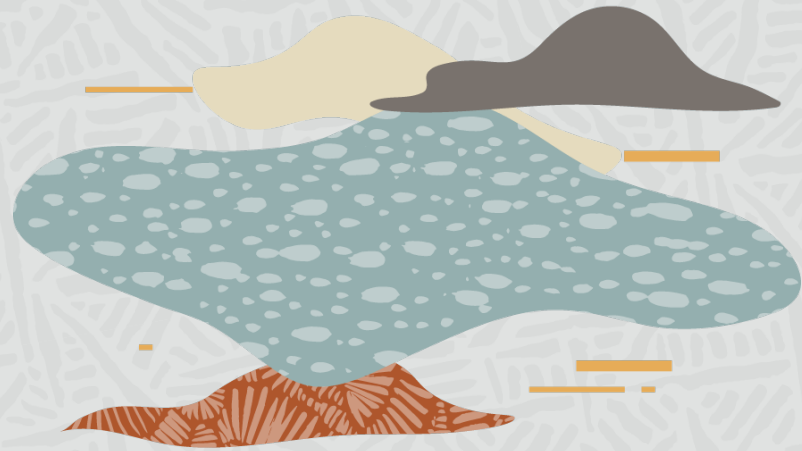
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**Chip Baber**

Developer Innovations Lead,  
Oracle Cloud Solutions Hub







# Learner introductions

**30 seconds or less**

- Tell us your Name and Title
- What is something you enjoy doing?
- or
- What is something you've recently developed?






# What you will learn

## Code Innovate Objectives:

- Develop Together, Collaborate
- Share Ideas & Best Practices
- Establish Developer to Developer Relationships
- Be willing to ask questions...
- Provide feedback
- Have fun!

# Agenda

Day 1		Day 2		Day 3	
					
<b>IDEATION</b>		<b>ITERATION</b>		<b>INNOVATION</b>	
9:00 AM- 4:00 PM		9:00 AM - 4:00 PM		9:00 AM - 11:00 AM	
9:00 - 9:45 Welcome/Introductions		9:00 - 9:15 Check-in	Make, Break, Build	9:00 - 11:00 Presentations and Awards	
				*Motorola Office Location*	
9:45 - 11:00 11:00- 12:00	Brainstorming/Ideation Coding	9:15 - 12:00	Coding		
12:00 - 1:00 1:00 - 3:50	Lunch Coding	12:00 - 1:00 1:00 - 2:50	Lunch & Group Photo Coding		
3:50 - 4:00 Check-in	Make, Break, Build	2:50 - 3:50 3:50 - 4:00 Check-in	Lightning Talk Prep Make, Break, Build		





# Brainstorming & Ideation

**Make, break, build.**



## Ideation - Small Group Formation



Organize into groups around posterboards.



Engineer from Oracle will join group.



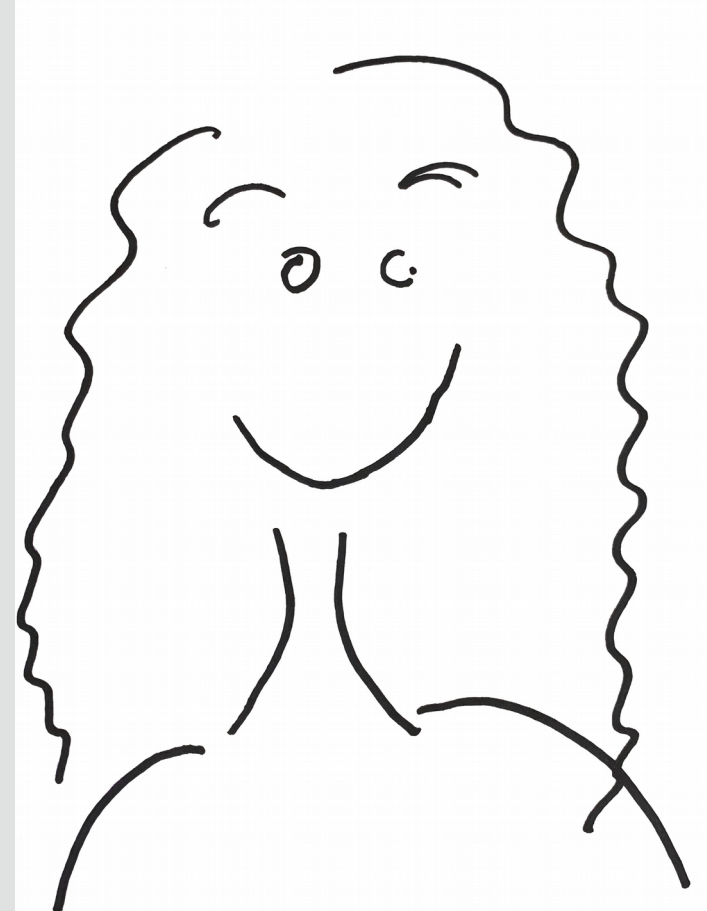
Team Building Exercise



# Ideation – Part 1 – Face Activity

- Use a fresh new sheet or back of circle activity
- You will be partnered up with someone around you
- When we start the timer, you will close your eyes and draw your neighbor's face from memory
- When we say GO you have - 1 minute

# Face Activity





# Ideation – Part 2 - 30 Circles Exercise

You get a sheet with 30 circles

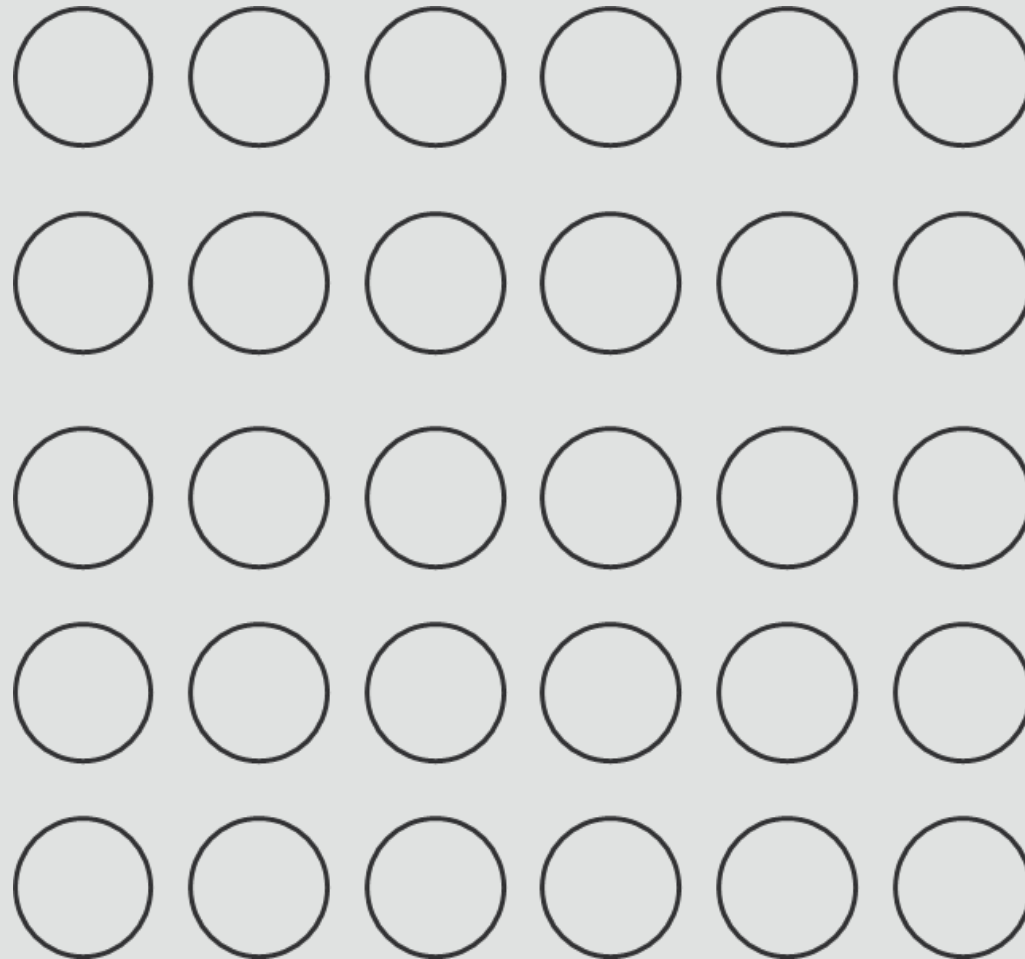
Transform each into something recognizable

- o Bike Wheel
- o Planet
- o Clown's Nose
- o Etc.

It is OK to draw outside the lines

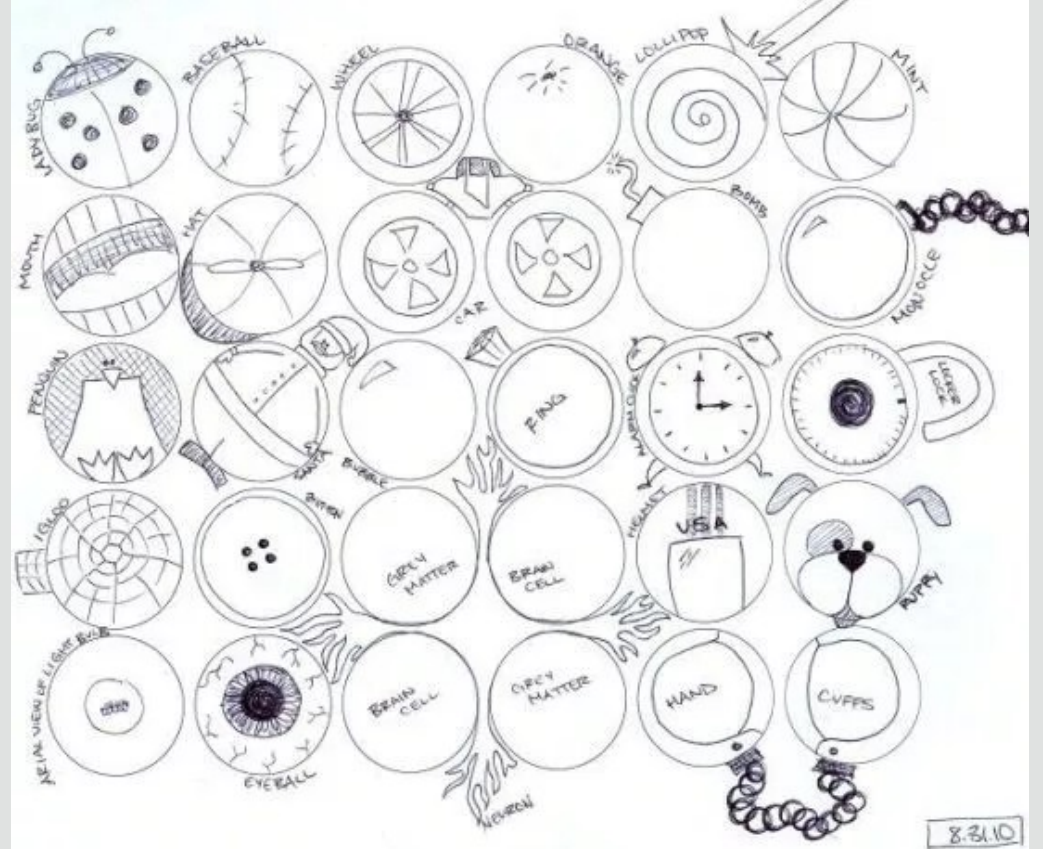
When we say GO you have  
**3 minutes**

# Goal: 30 circles - 3 minutes





# 30 Circles



# Ideation: 5 mins.

- Select a Team Name.
- Write down the names of the members of your team.



## Ideation



## Goal

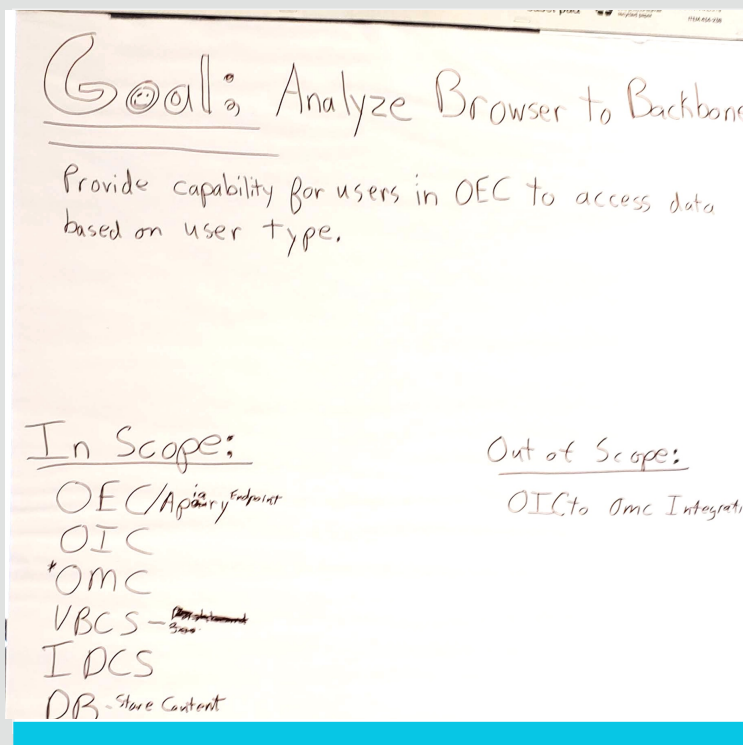


## Tasks



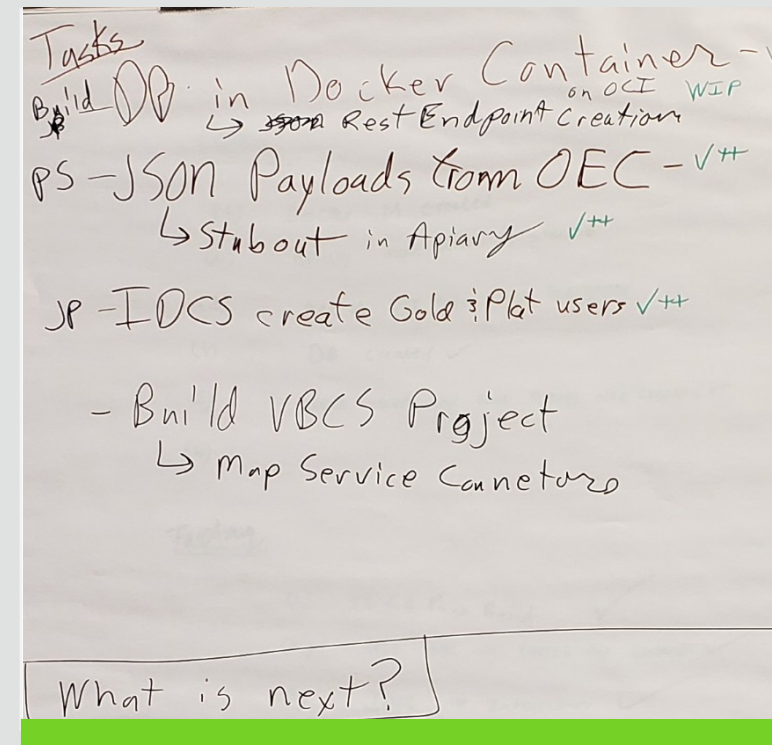
20 Minutes

Put ideas on sticky notes.



15 Minutes

Organize ideas into goal for group to accomplish in 2 days.



10 Minutes

Outline primary tasks, distribute tasks amongst group



Ideation: 20 mins.

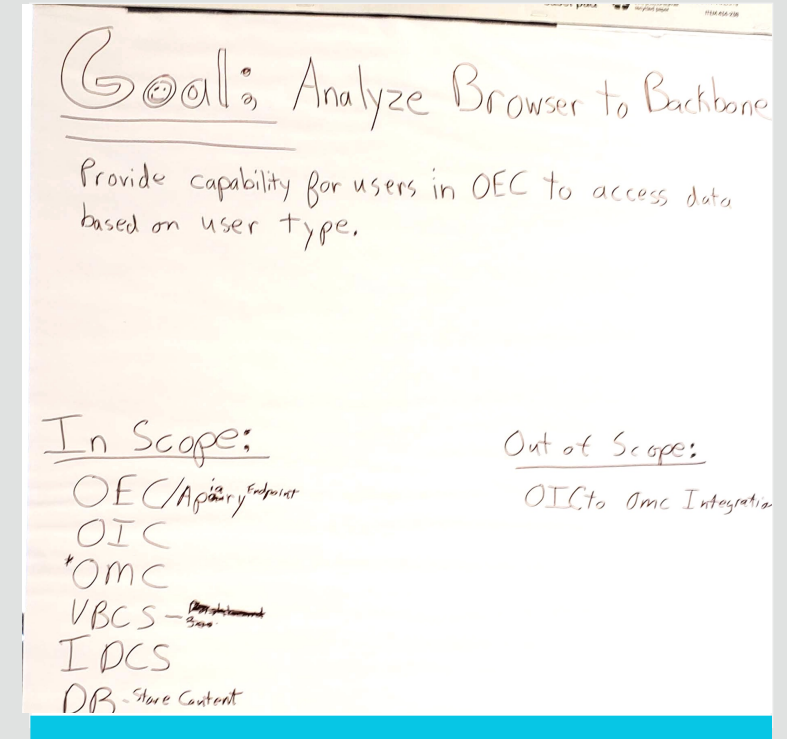
- Select different color sticky notes.
- Gather with group in either room around poster board.
- Put as many ideas as possible on the board.
  - *What is it you would like to learn or try technically to solve the problem?*
  - *What do you think would help the business?*
  - *What other ideas do you have?*





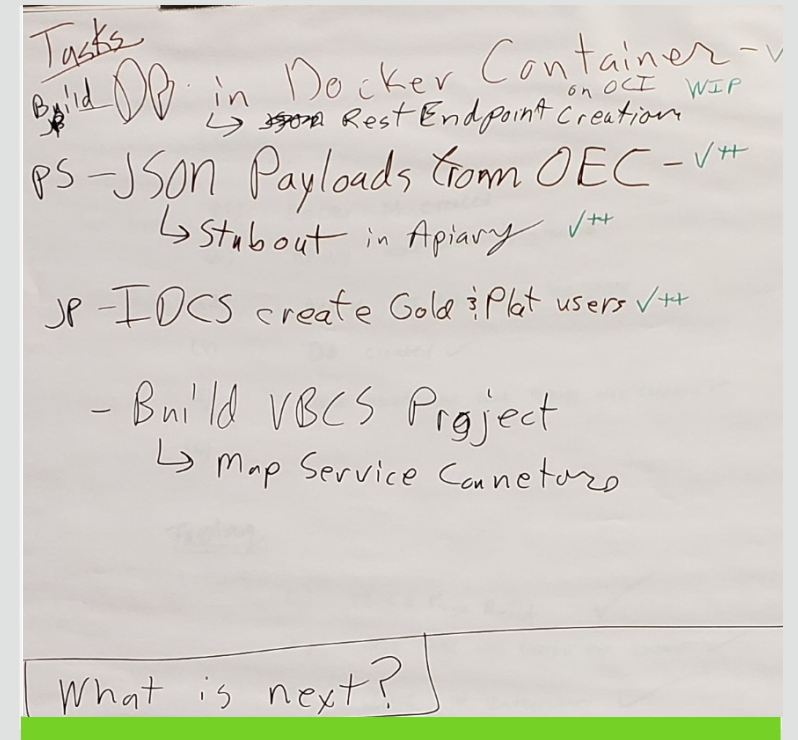
# Goal: 15 mins.

- Create a goal statement
- Determine what is in scope or out of scope for the 2 day engagement.



# Tasks: 10 mins.

- List first 5-10 tasks for team.
- Assign names to tasks.



# Design & Develop

## Let's get started!

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# Check In: 3:40 PM




- What were you able to accomplish?
- What are you going to work on next?
- Did you have any challenges or issues?

# Motorola Innovate Day 2

Design & Develop



# Agenda

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# Check In: 10 mins.

- What are you going to work on next?

## Ideas: For Development

- If your SME has to leave early, interview them first thing in the AM.
- Divide and conquer development. Assign your engineer tasks.
- Expand Scope or Polish, if you complete original scope.




# Motorola Code Innovate Day 3

Lightning Talk Presentations

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