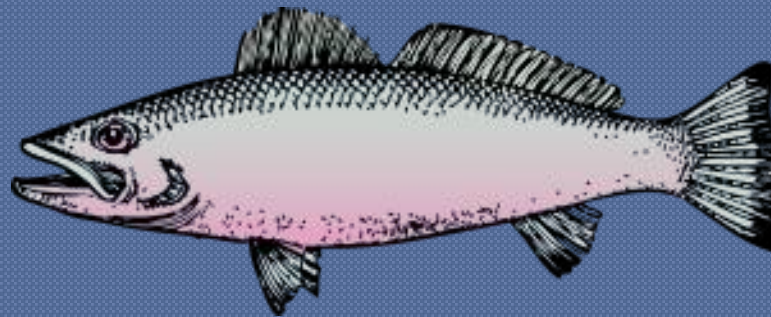


# Electronic Field Input System

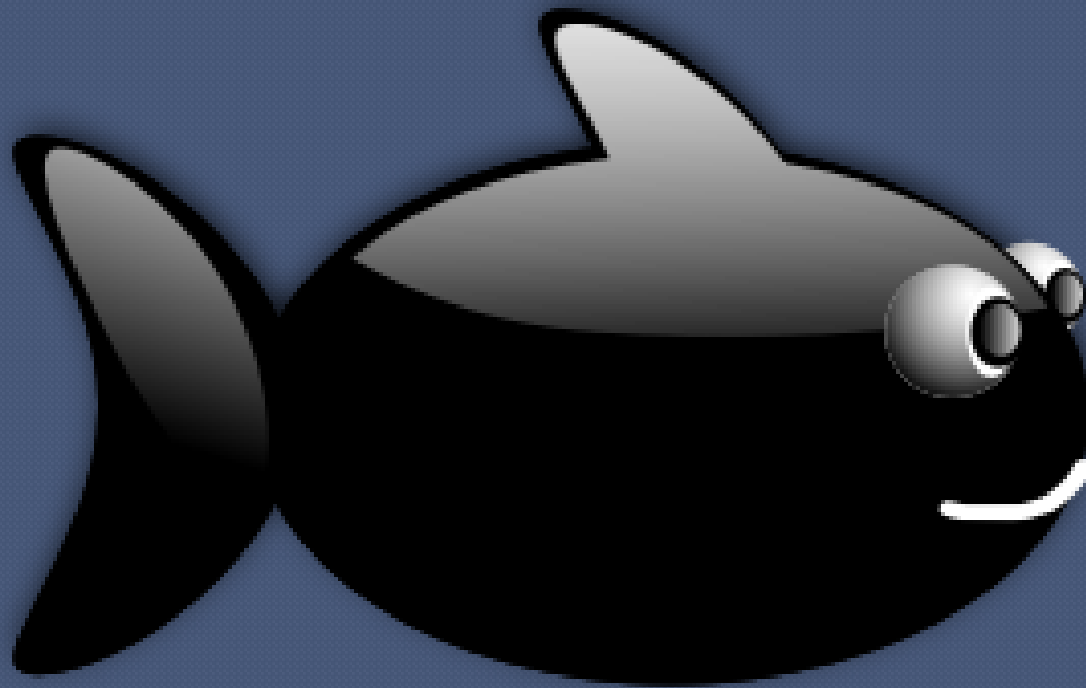
Team 5

Stacy Carlson, Thomas Flores, and Ralph Parkison



# User Interface

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# Welcome Screen

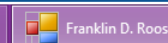
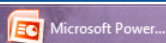
Franklin D. Roosevelt Lake Survey System

## Franklin D. Roosevelt Lake Survey System

What would you like to do?



Unreported Surveys: 0



11:16 AM  
1/4/2015

# Creel Survey Selected

Franklin D. Roosevelt Lake Survey System

Sun, Jan 4, 2015

Your Initials

Survey Type

Section

Route

Work Day Start

Start

Work Day End

End

Location

Start

End

Parties

Fish

Add Fake Survey

Start New Location

# Collect Creel Clerk Information

Franklin D. Roosevelt Lake Survey System

Sun, Jan 4, 2015

Your Initials  
SMC

Survey Type  
Bus

Section  
Lower

Route  
97

Work Day Start  
11:20

Work Day End  
**End**

Location

Start

End

Parties

Fish

Add Fake Survey

Start New Location

# Conduct Creel Survey

Franklin D. Roosevelt Lake Survey System

## 1st Location

Location Start Time

11:20

Location

1 - China Bend

Time At Location

00:02

### Party #1

Party Size

1 +

Start Time

10:21

End Time

11:21

Complete Trip

Y N

Target Species 1

1-Rainbow Trout

Target Species 2

0-None

Species Caught	Kept/ Released	Total	Length	Weight	Mark/ Tag	Fin Clip	Tag Type	Tag Number	Notes
Hatchery rainbow t	K R	3							
Wild rainbow trout	K R	1	45.5	123.9	Y N				
Wild rainbow trout	K R	1	23.6	54	Y N	Y N			
Hatchery rainbow t	K R	1	123	567.1	Y N	Y N	Floy Tag	1234567890123A BCDEF	

+ Fish

New Party

End Location

# Display Summary Information

Franklin D. Roosevelt Lake Survey System

Sun, Jan 4, 2015

Your Initials  
SMC

Survey Type  
Bus

Section  
Middle

Route  
97

Work Day Start  
11:33

Work Day End  
**End**

Location  
69

Start  
11:33

End  
11:33

Parties  
7

Fish  
7

Add Fake Survey

Start New Location



# End Day

Franklin D. Roosevelt Lake Survey System

Sun, Jan 4, 2015

Your Initials  
SMC

Survey Type  
Bus

Section  
Middle

Route  
97

Work Day Start  
11:33

Work Day End  
11:33

Location  
69

Start  
11:33

End  
11:33

Parties  
7

Fish  
7

Add Fake Survey

Exit

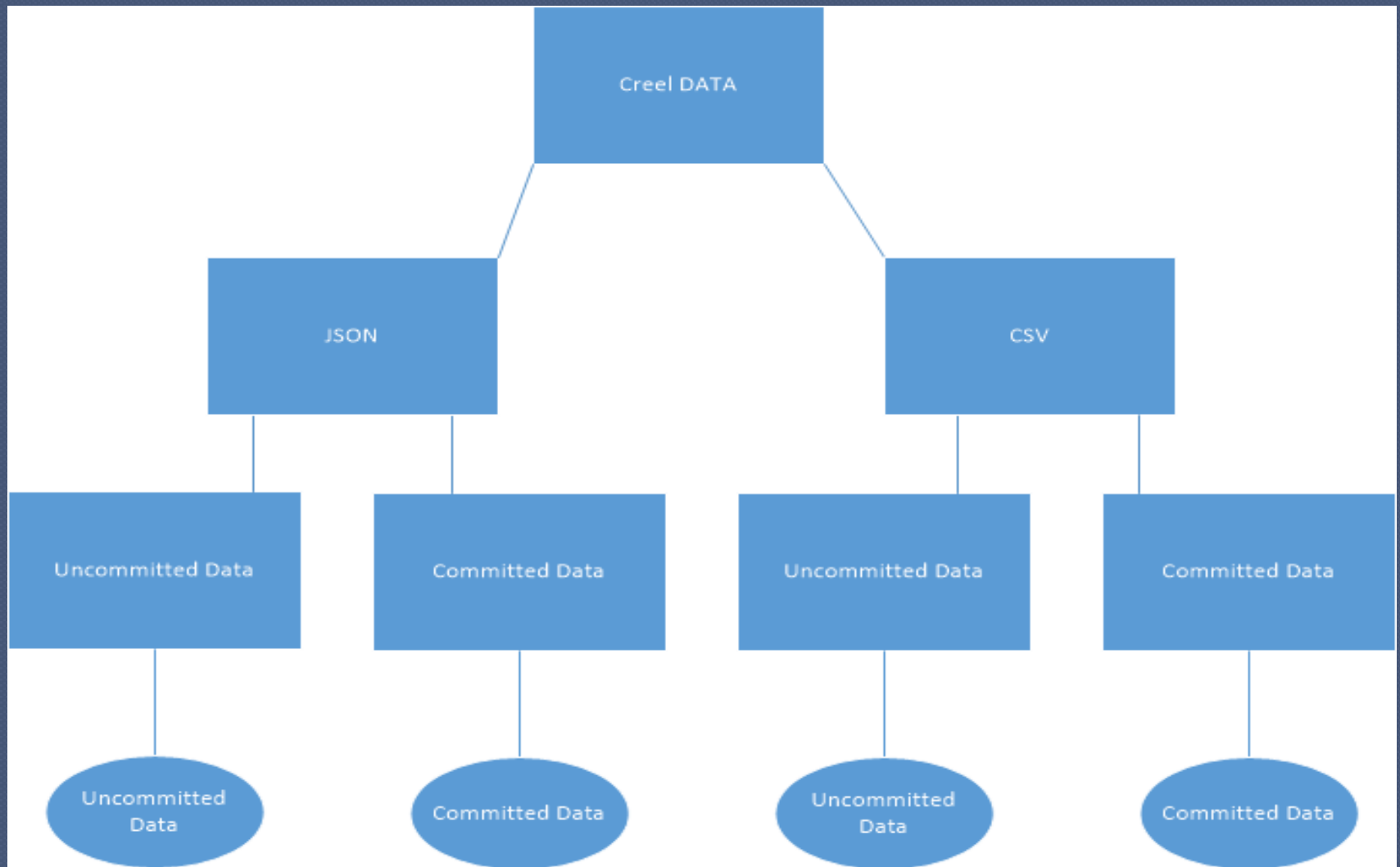


# JSON

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- ◉ Working with Team 4 to refine JSON object
- ◉ Wrote methods to package up data using Newtonsoft.JSON

# File Structure



# Where We're Going

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- ◉ Meet with client for a live demo and feedback
- ◉ Continue communicating with Team 4 about JSON
- ◉ Finish UI and JSON