# Project Proposal: Team 3

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## Our Project: Rig Reviews

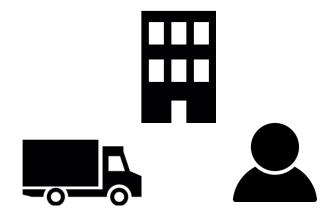


- Website (Mobile Friendly) that allows reviews to be posted for truckers
- Allows companies to directly control and view reviews
- Would replace the "How's my driving number" on current trucks

1-800 How's my driving for the modern age

### Our Audience

- Trucking companies that use 81
- Truckers of 81
- Commuters on 81



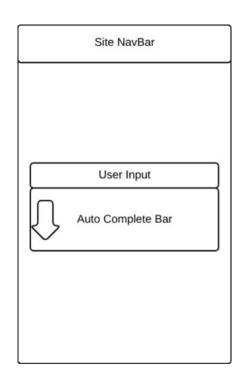
### How to initiate a review

#### **License Plate**

- Every truck has one
- Intuitive for drivers

#### **5 Character Custom Codes (Letters & Digits)**

- Can be placed anywhere on truck
- Potentially easier to remember
- Over 52 Million possible combinations



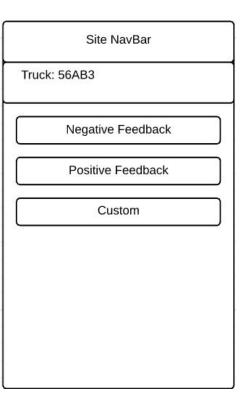
#### How to leave a review

#### Navigate a decision tree

- User can navigate through pre defined choice tree
- Simple several clicks option

#### **Enter custom option**

- Write a custom review with details
- Would provide better feedback



### What happens to a review

Company acts as middle man and catches all reviews sent.

Pre defined filters allow certain reviews through to the driver right away as needed.

### After the review has gone through

Company can respond to the reviews or comments as necessary.

The truck driver will be able to see all reviews at the end of the day

## Branding





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### Technologies we will use (Pt. 1)

#### **Server Side**

- Ruby On Rails (Framework)
- MySql
- Simple API

#### Host

OpenShift (Redhat Linux)

### Technologies we will use (Pt. 2)

#### **Client Side**

- jQuery
- API Ajax Calls
- Bootstrap
- SASS

### Why is Rig Reviews Needed?

- Truckers are the most hated group of drivers on I-81

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- Truckers are the reason I-81 has a dangerous reputation

### Why is Rig Reviews Needed?

- 1-800 how's my driving is an old system

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- In the digital age, a modern solution is needed (Automation)

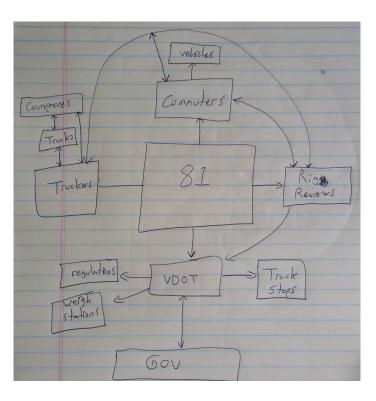
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- Current solutions are small and have not been adopted yet

### Why is this a good idea

We are not reinventing the wheel, we are improving it!

### Rig Reviews System Design



#### Resources

http://www.automotive-fleet.com/article/story/2006/11/do-hows-my-driving-programs-really-work.aspx

http://chicagounbound.uchicago.edu/cgi/viewcontent.cgi?article=1001&context=public\_law\_and\_legal\_theory

Any Questions?