

# **Building PDU Registration App**

## **Project Management Institute | Sacramento Valley Chapter**

Anthony Chen, Viji Gururajan, Brad Mahaney  
September 28<sup>th</sup>, 2019



**PMI**®

SACRAMENTO VALLEY CHAPTER



Guest



Member

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# Agenda

- **Introductions**
- **Background on the App**
- **The App Development**
- **The Next Phase(s) for App Development**
- **Future State: The Web / App Integration**
- **Q&A**

# INTRODUCTIONS

- Anthony Chen, Chapter Member, VP InTimeTec
- Viji Gururajan, VP Member Relations, PMI-SVC
- Brad Mahaney, Chief Financial Officer, PMI-SVC

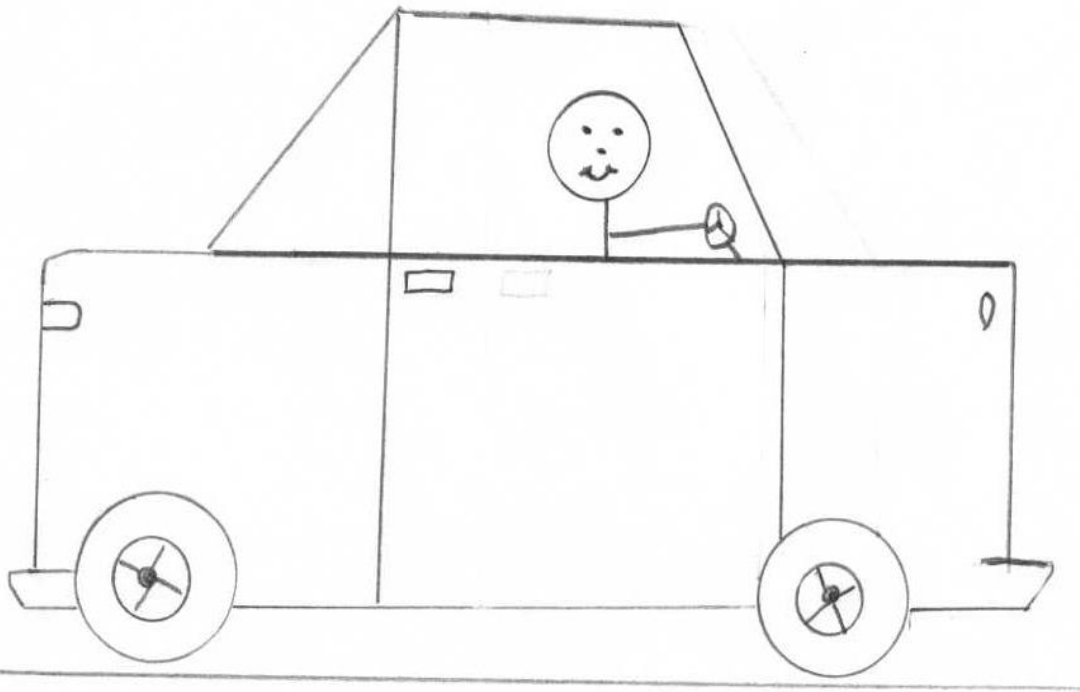
# AGENDA

- ✓ *Introductions*
- **Background on the App**

# BACKGROUND

- THE NEED
  - Prior State

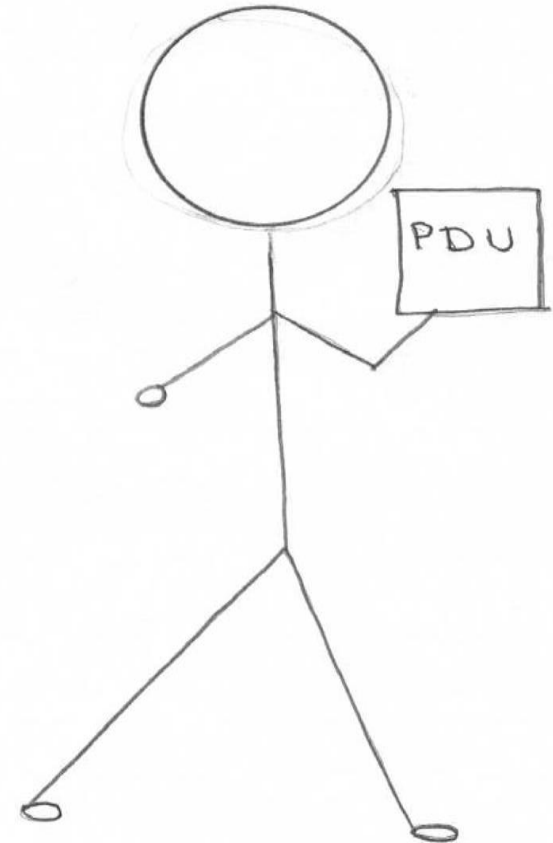
# BACKGROUND



PMI

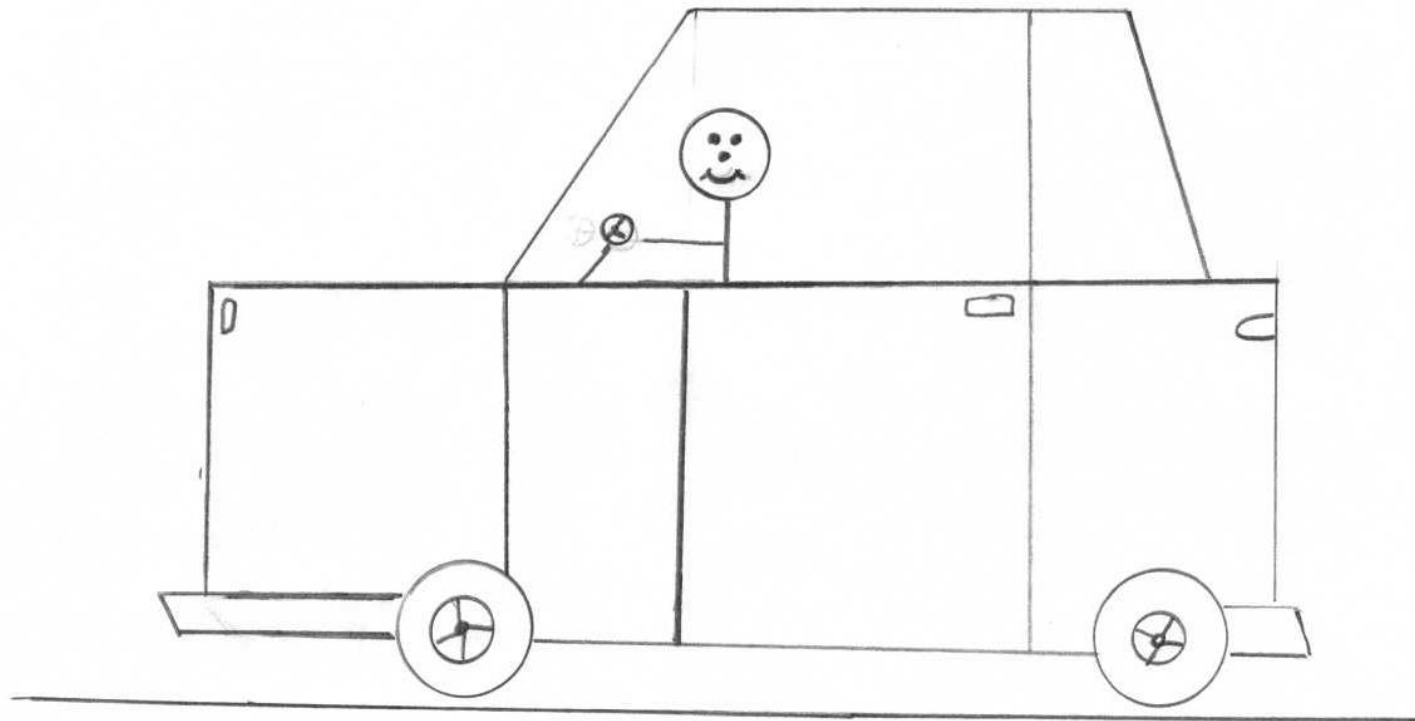
# BACKGROUND

P. M I EVENT

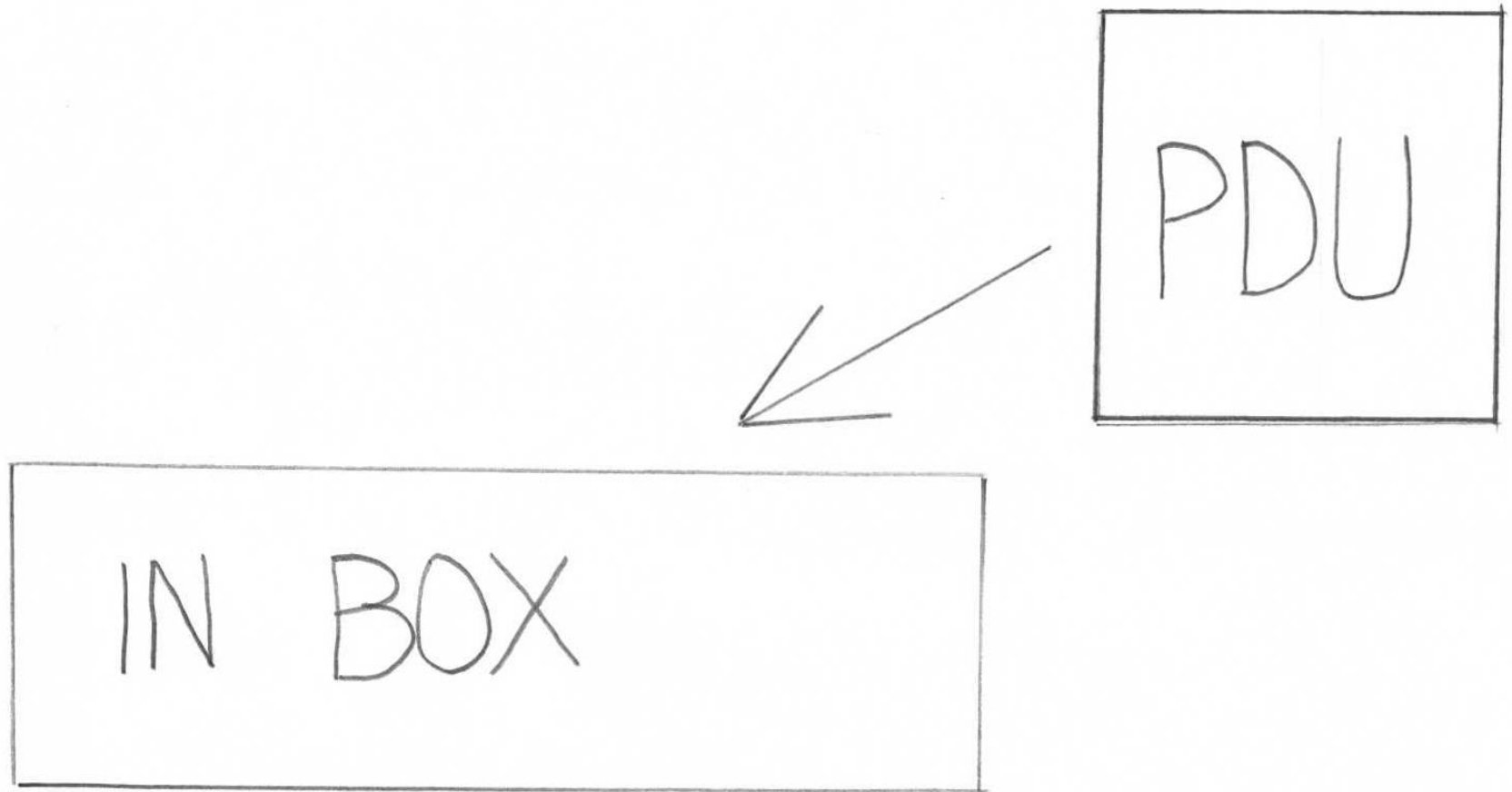




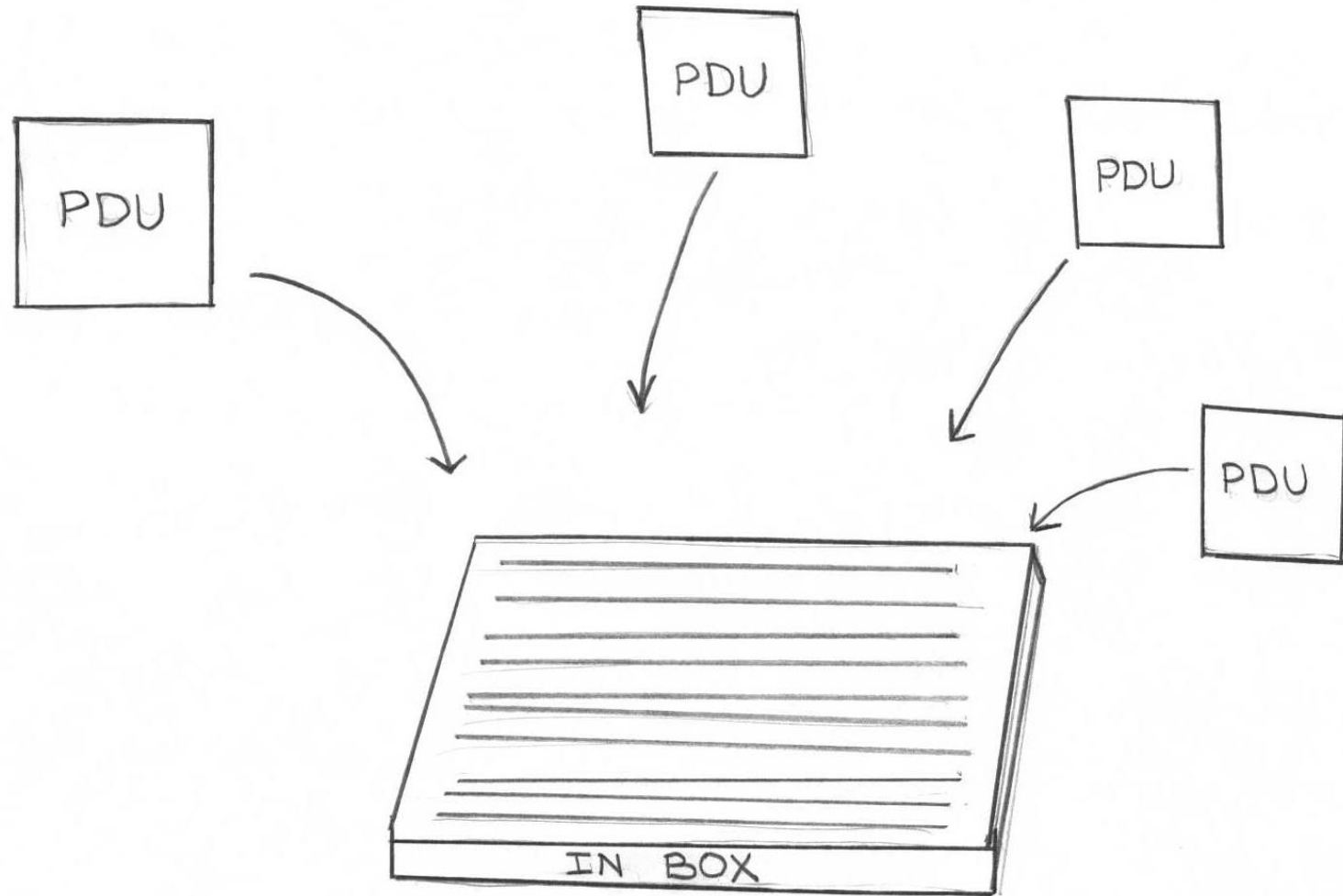
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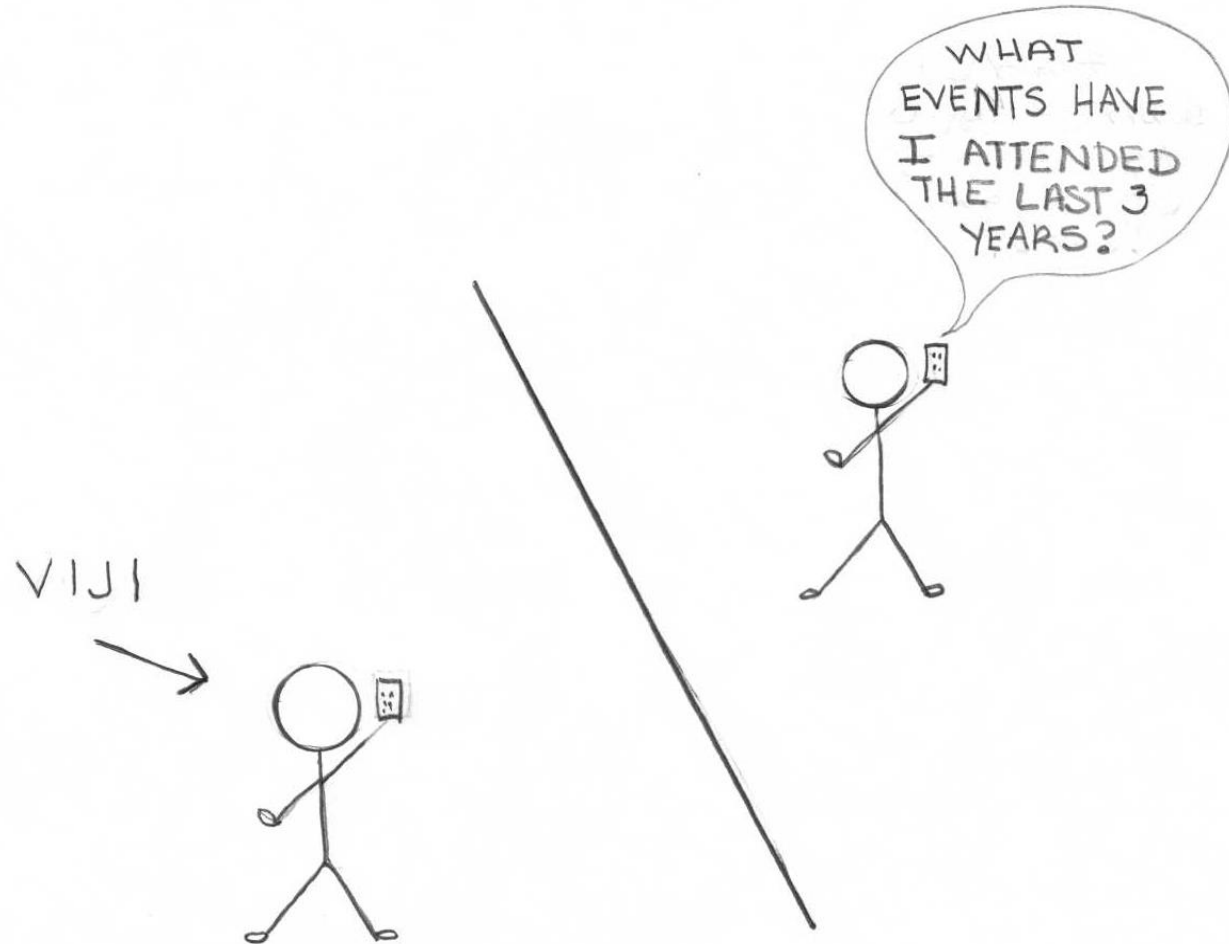
# BACKGROUND



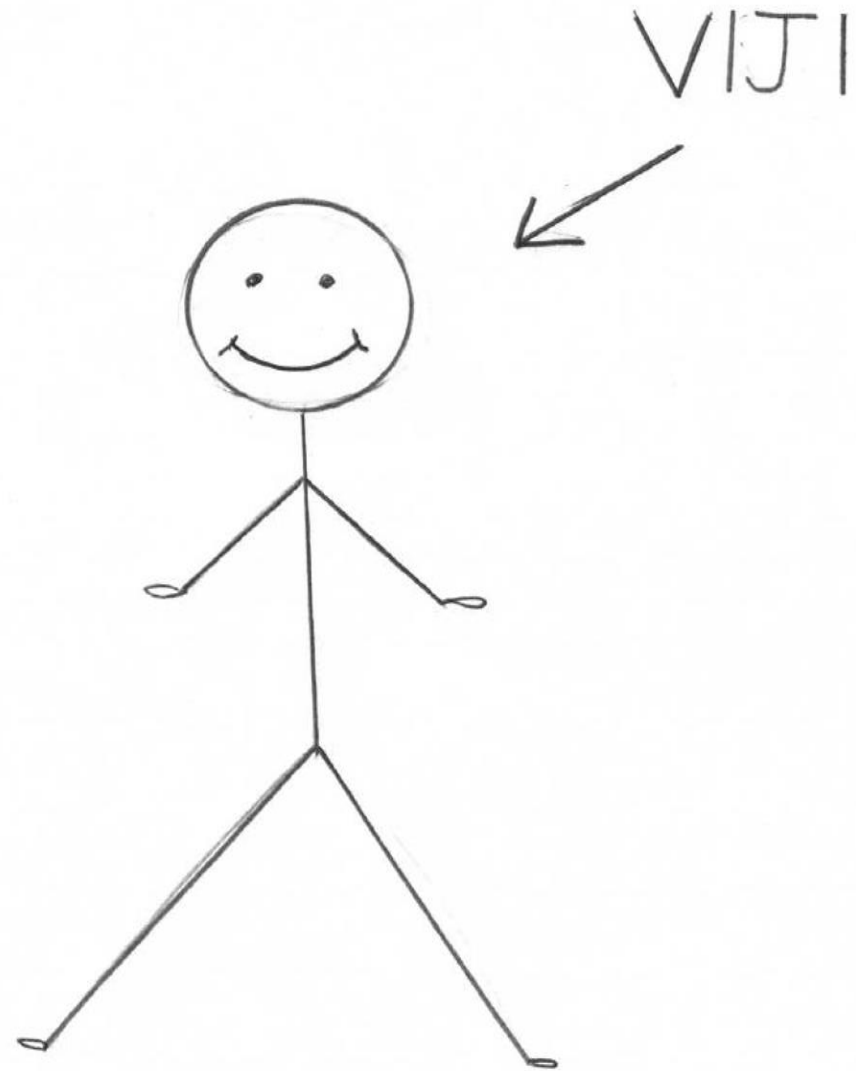
# BACKGROUND



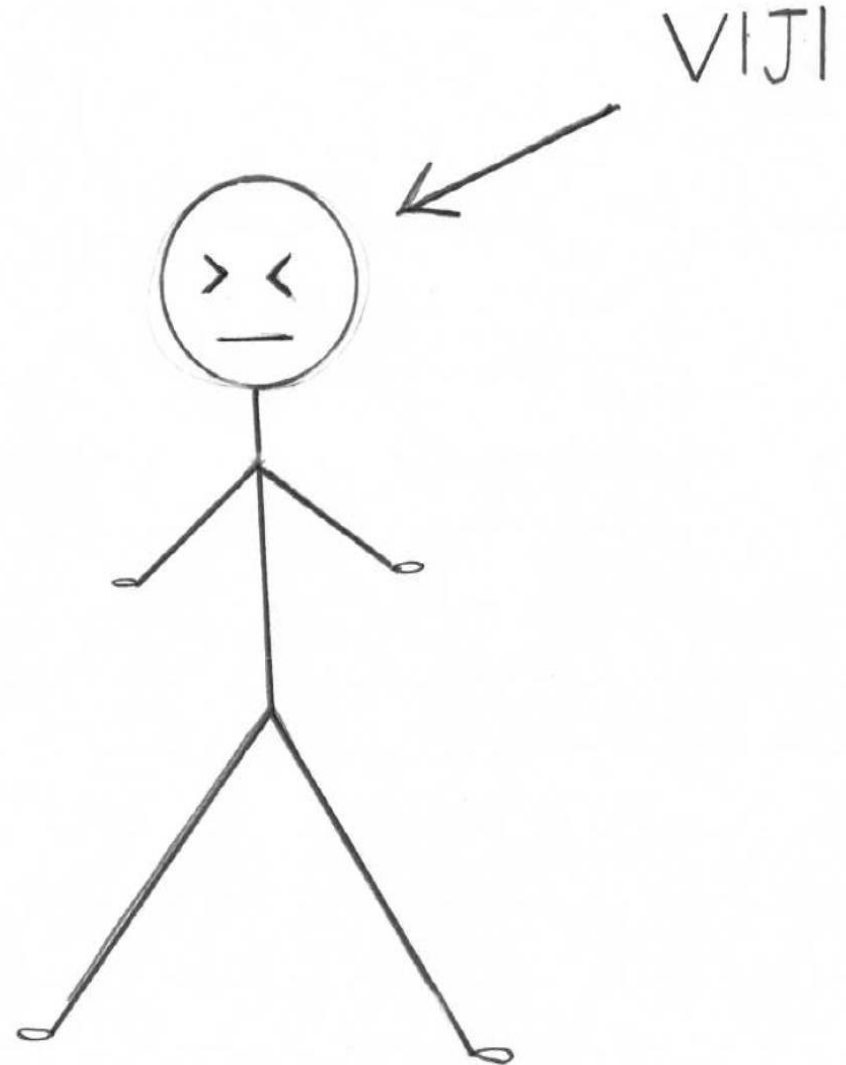
# BACKGROUND



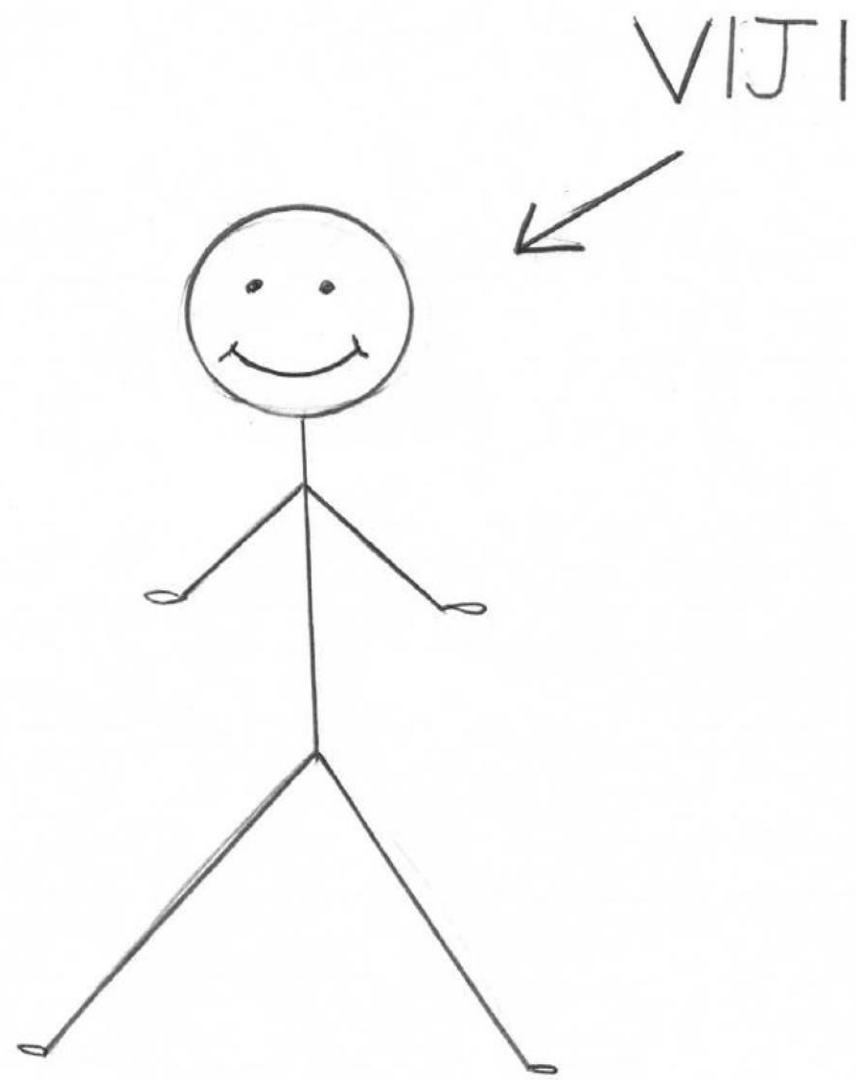
# BACKGROUND



# BACKGROUND



# BACKGROUND



# BACKGROUND

- ✓ *THE NEED*

- ✓ - *Prior State*

- **USAGE**

- Scanning process at PMI Regional and Global Conferences
  - 2017 PD Day and InTimeTec's App



# BACKGROUND

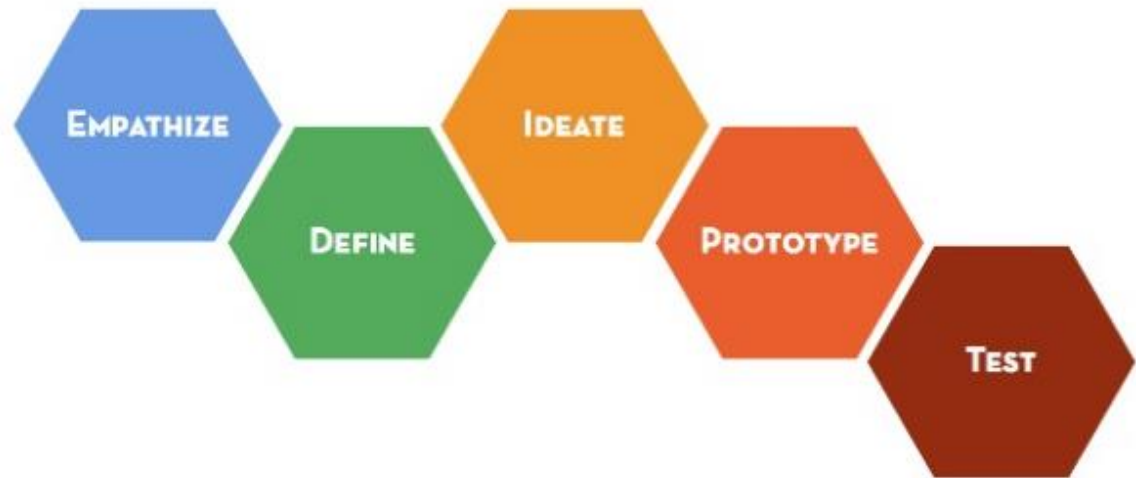
- ✓ *THE NEED*
  - ✓ - *Prior State*
- ✓ *USAGE*
  - ✓ - *Scanning process at PMI Regional and Global Conferences*
  - ✓ - *2017 PD Day and InTimeTec's App*
- **2017 PMI GLOBAL CONFERENCE IN CHICAGO**
  - **Attended demo from chapter that created a process**

# BACKGROUND

- ✓ *THE NEED*
  - ✓ - *Prior State*
- ✓ *USAGE*
  - ✓ - *Scanning process at PMI Regional and Global Conferences*
  - ✓ - *2017 PD Day and InTimeTec's App*
- ✓ *2017 PMI GLOBAL CONFERENCE IN CHICAGO*
  - *Attended demo from chapter that created a process*
- **DESIGN THINKING SESSION WITH MEMBERS IN 2018**
  - **Member data collection**

# BACKGROUND

## design thinking modes



# BACKGROUND

- ✓ *THE NEED*
  - ✓ - *Prior State*
- ✓ *USAGE*
  - ✓ - *Scanning process at PMI Regional and Global Conferences*
  - ✓ - *2017 PD Day and InTimeTec's App*
- ✓ *2017 PMI GLOBAL CONFERENCE IN CHICAGO*
  - ✓ *Attended demo from chapter that created a process*
- ✓ *DESIGN THINKING SESSION WITH MEMBERS IN 2018*
  - ✓ *Member data collection*
- **DISCUSSIONS WITH ANTHONY & InTimeTec**

# BACKGROUND



Guest



Member

Don't have an account? [Sign Up](#)

# BACKGROUND

← Create an Account

First Name

Last Name

Email

PMI Id

SIGN UP

# BACKGROUND



# BACKGROUND

## PMI-SVC | Platinum Edge Agile Training

Certified ScrumMaster (CSM) Course

 17-Dec-2018 to 02-Jan-2019

 8:00 am - 5:00pm

 Meals (Members: \$35, Non-members: \$55)

Sacramento Regional Fire/EMS  
Communications Center (SRFECC)  
Conference & Training Center

3121 Gold Canal Drive,  
Rancho Cordova, CA 95670

18 min (2.6 mi)

 Start

Select meal 

### Details

Highly interactive certification course provides in-depth understanding of the Scrum team-based approach to iterative development. Trains participants in the full range of Scrum topics,

Enter discount coupon

Gross amount : \$35

Apply

By registering for this event,  
I accept [Terms and Conditions](#)

Register now



# BACKGROUND

✕ Registration QR Ticket

**Congratulations!**

You have successfully registered  
for the event

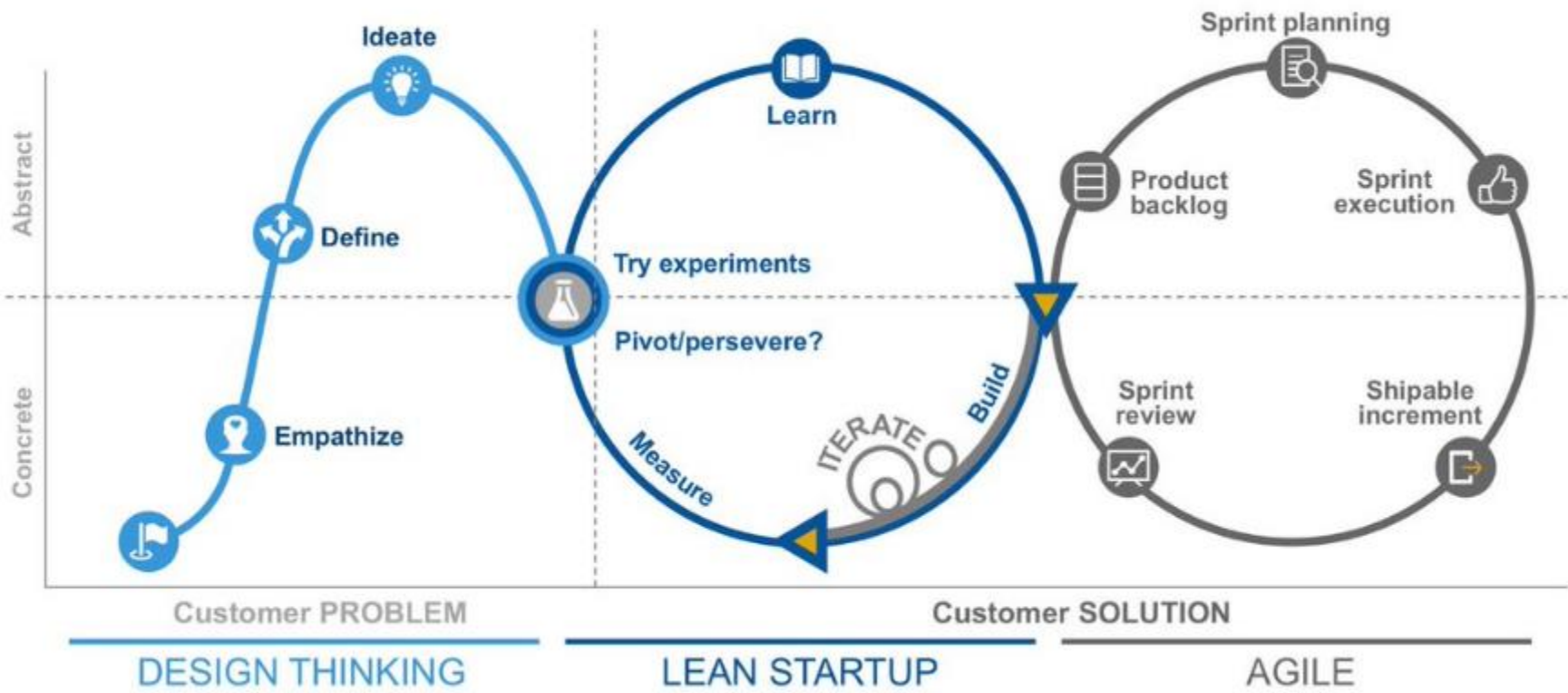


Show this ticket at the event

# AGENDA

- ✓ *Introductions*
- ✓ *Background on the App*
- **The App Development**

# APP DEVELOPMENT



# APP DEVELOPMENT



# APP DEVELOPMENT

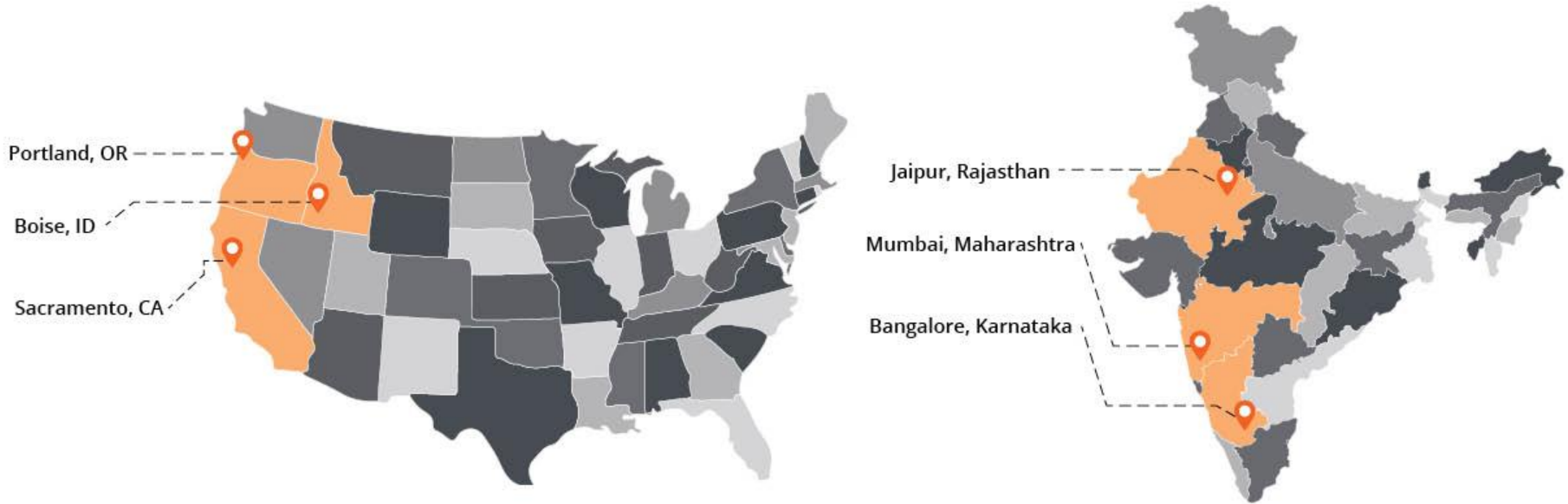
The screenshot shows a JIRA Team Scrum Board for a sprint named "Sprint 3". The board is organized into four columns: "To Do", "In Progress", "In Review", and "Done". Each column contains several issue cards, each with a title, a description, and an assignee's avatar. The "In Review" column has a yellow background, and the "Done" column has a red background. The top navigation bar includes "Dashboards", "Projects", "Issues", "Agile", "More", "Create Issue", and a "Quick Search" field. The bottom of the board shows the sprint name and quick filters for "Product", "UI", "Server", "Only My Issues", and "Recently Updated".

Column	Issue ID	Title	Description	Assignee	Count
To Do	TIS-28	Research options to travel to Pluto		[Avatar]	5
	TIS-8	Requesting available flights is now taking > 5 seconds		[Avatar]	
In Progress	TIS-27	Add Phobos and Deimos Tours as a Preferred Travel Partner		[Avatar]	8
	TIS-10	Bad JSON data coming back from hotel API		[Avatar]	
	TIS-25	Engage Jupiter Express for outer solar system travel		[Avatar]	5
	TIS-20	Engage Saturn Shuttle Lines for group tours		[Avatar]	3
In Review	TIS-58	Add feedback button to the plugin sample code		[Avatar]	
	TIS-45	Email non registered users to sign up with Teams In Space		[Avatar]	2
Done	TIS-9	After 100,000 requests the SeeSpaceEZ server dies		[Avatar]	
	TIS-16	Establish relationship with local office supplies company		[Avatar]	3
	TIS-7	500 Error when requesting a reservation		[Avatar]	
	TIS-11	Register with the Mars Ministry of Labor		[Avatar]	2

# APP DEVELOPMENT

## ALL ABOUT IN TIME TEC

We are a global software services company, built on trust, transparency, integrity, and leadership, that partners with our clients to provide access to talent, enable innovation, and deliver immediate ROI.





# APP DEVELOPMENT

## CENTERS OF EXCELLENCE

### WE OFFER:

- DevOps
- Mobile Development
- Web Development
- Salesforce
- Continuous Integration
- Cloud Computing
- Embedded Development
- Quality Assurance
  - Test Automation



# AGENDA

- ✓ *Introductions*
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# NEXT PHASE(S)

- Once an event is finished, have the event fall-off the ‘Upcoming Events’ page
- Do not require user to re-log into the app once they register (take 30 day expiration off that requires a re-login)
- Make PMI Member ID field either optional or have a way for non-members to register
- “One stop shopping” app, including the ability to pay for events
- A “push notification” or “alert” to phone to remind us about events that registered

# NEXT PHASE(S)

- Changing how events appear and what information is included in event
  - Have a detailed description of what will happen at event, the PDUs that will be earned, who is speaking, etc.
- When registering, be able to select a lunch for an event
- Adding enhancements experienced with other apps such as notifications, links to websites, the ability to get help, a homepage, using default profiles, etc.
- Enabling the app to access user calendar to post events
- Expanding the PDU capability to include the ability to link to personal PMI Global accounts to view member PDU dashboards

# NEXT PHASE(S)

- Expanding the capability to link to the PMI-SVC website for full integration of all the chapter news
- Create home page or landing page for chapter news

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# FUTURE STATE

- The Sacramento Valley Chapter and InTimeTec are scoping-out the details of redesigning the chapter's website to fully integrate the app functionality (including direct linkages into PMI Global).
- The end result would provide the member/user a fully integrated solution regardless of whether or not the individual was using the traditional web site or their mobile device.

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# Q&A

# Questions & (hopefully) Answers

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# CONTACT

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Phone # - 916-877-6902

On Behalf of the  
Sacramento Valley Chapter,

**THANK**

**YOU!**