# Insight into distributed teams

Abby: @a\_bangser



Bhagya: @bhagyagdm

#### Who we are

#### **Abby Bangser**

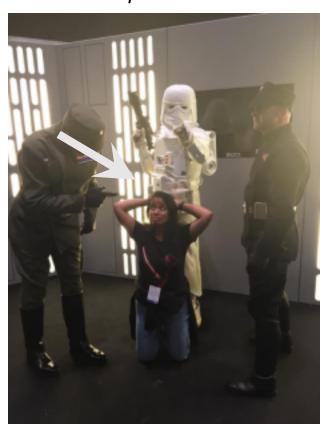
Me attempting to assimilate to the UK through rugby



- Quality Analyst
- ThoughtWorker
- Worked in: USA, India, Kenya, UK
- Work across:
   4 US time zones
   US and UK to India
   Global satellite team

#### **Bhagya Perera**

I've been told off by officers of Galactic Empire!!



- Quality Analyst
- Working at RBI
- Worked in:
   Sri Lanka, Singapore,
   UK
- Worked across:
   Sri Lanka to India, US,
   Singapore and UK
   UK to India

#### What to expect

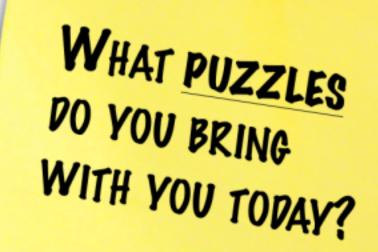
- Explore why distributed teams face issues
- Practical session
  - Please note that we have arranged these exercises in order to highlight the potentials and not an exact replica of real world development

Concrete new ideas to try on your teams

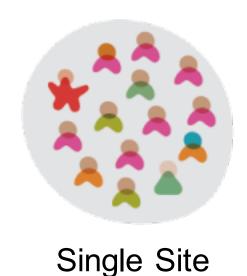


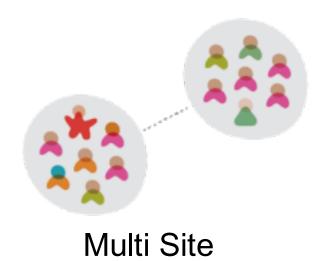
# Current issues?

WHAT DO YOU
THINK MAKES
DISTRIBUTED
WORK DIFFICULT?



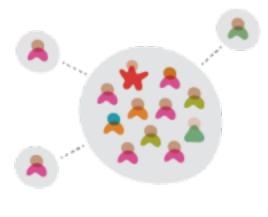
#### Different flavours of distributed teams







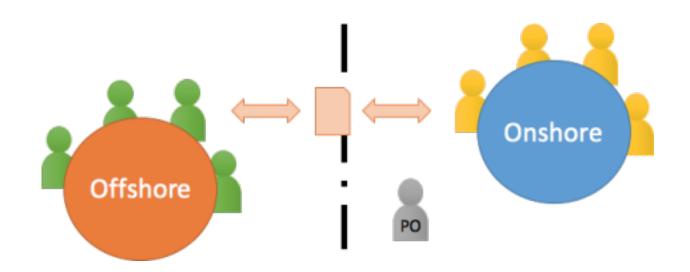




Satellite Workers

#### Congratulations! You're hired!

- You and your team have sold work in large part because of your cost and time structure leveraging your multiple sites
- Your client is on travel freeze so will only be located with one team



#### Your team cadence

- Communication is done through "e-mail" outside of set iteration meetings by using the provided folder or bag
- To start, your onsite team will work with your client in an <u>inception</u> to get context and set expectations and work flow

The team will then have 3 iterations to deliver. Each iteration contains...

- An <u>Iteration Planning Meeting</u> will be hosted by video conference to set team plan for the iteration
- **Development** time will then occur for both teams
- The on site team will host a <u>Demo</u> for the Product Owner and can then share the results with their off site team
- Retrospectives will be held independently by working location

## How timing bars work



#### Schedule

**Iteration Planning** 

Share information

Retrospective

Development

Meeting

Demo

Both teams by call

Onsite only w/PO

Both teams by email

Both teams independently

Both teams independently

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PW:Poppeli

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Activity	Who participates	Outcome/Rules	Time
Inception	Onsite only	Estimate how much work can be done in 21 minutes of dev	5
Iteration Planning Meeting	Both teams by call	Share inception info. Plan iteration between the 2 sites.	3
Development	Both teams independently	Work on product. Can communicate only by "email". All work for demo must be onsite by the end of this phase.	7
Demo	Onsite only w/PO	PO will accept/reject work and provide feedback	2
Share information	Both teams by email	Onshore shares any feedback from the demo	1
Retrospective	Both teams independently	Format is up to the team. What would help improve?	3

Plan iteration between the 2 sites.

Whole group discussion

must be onsite by the end of this phase.

PO will accept/reject work and provide feedback

Onshore shares any feedback from the demo

Format is up to the team. What would help improve?

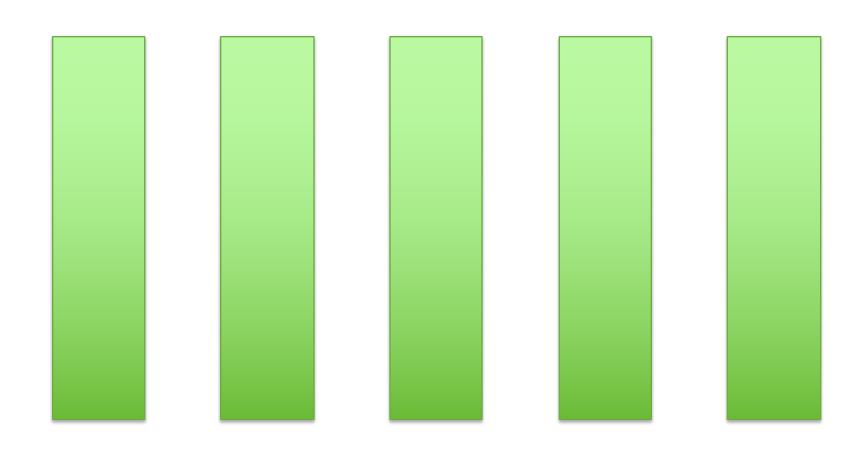
Work on product. Can communicate only by "email". All work for demo

10

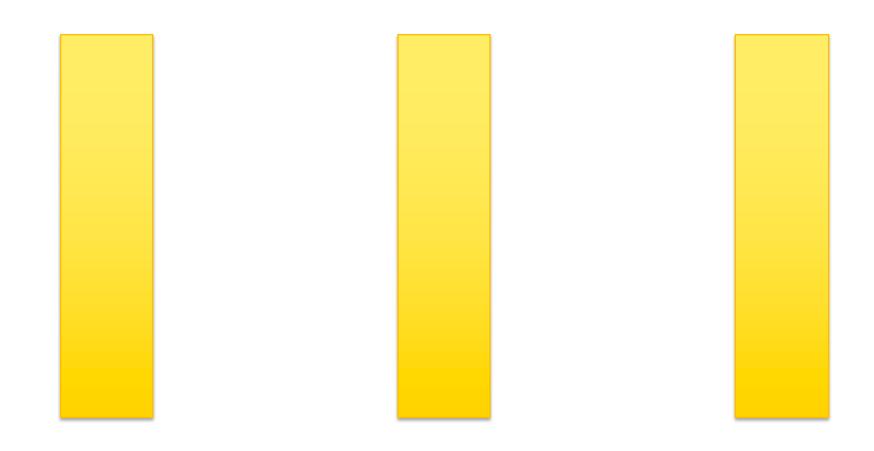
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3

# Inception



## **IPM**



#### Iteration



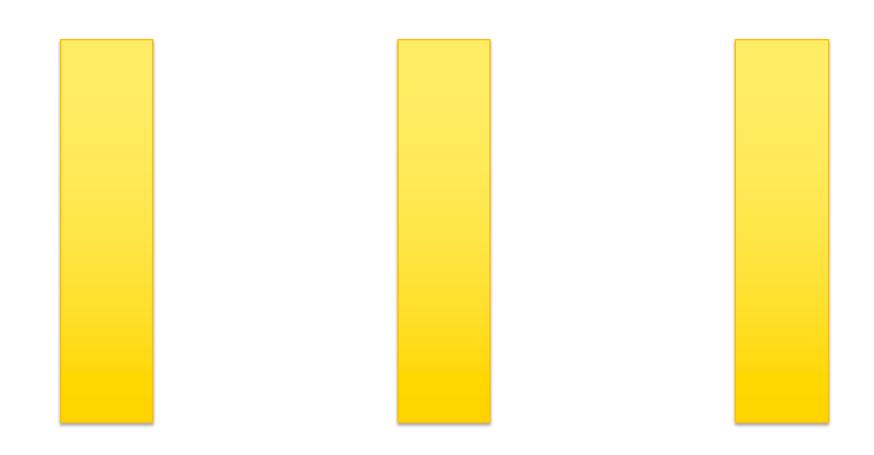
#### Demo



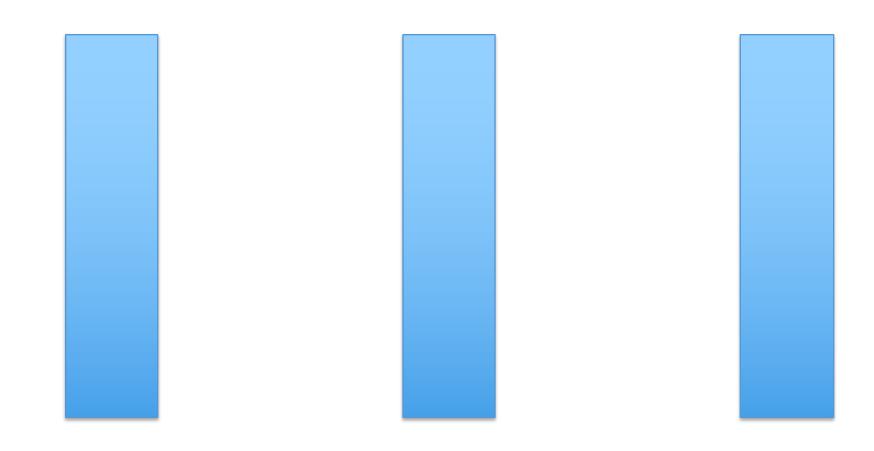
### Share Info



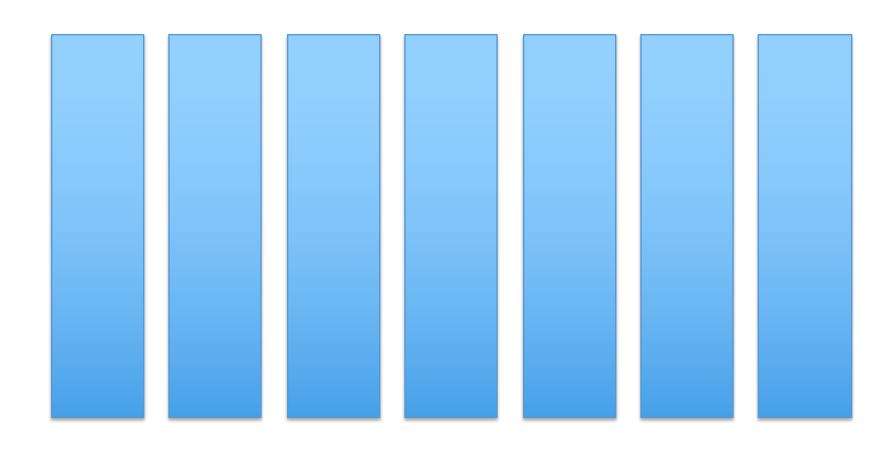
#### Retro



## **IPM**



#### Iteration

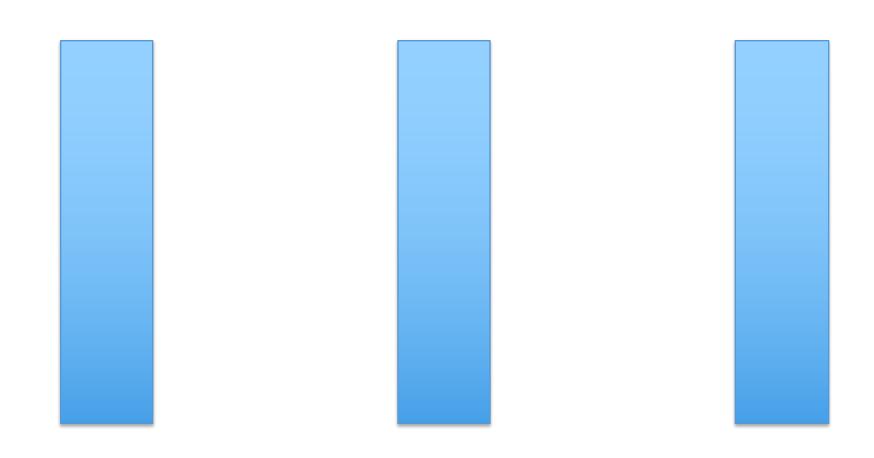


#### Demo

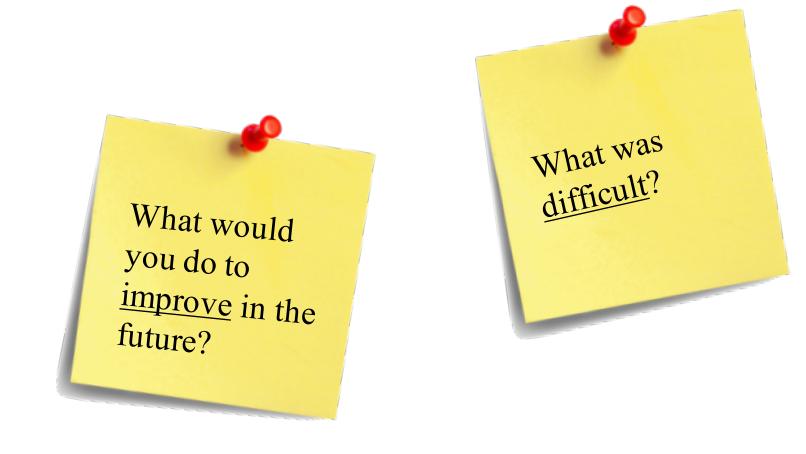


### Share Info

#### Retro



#### Let's discuss...

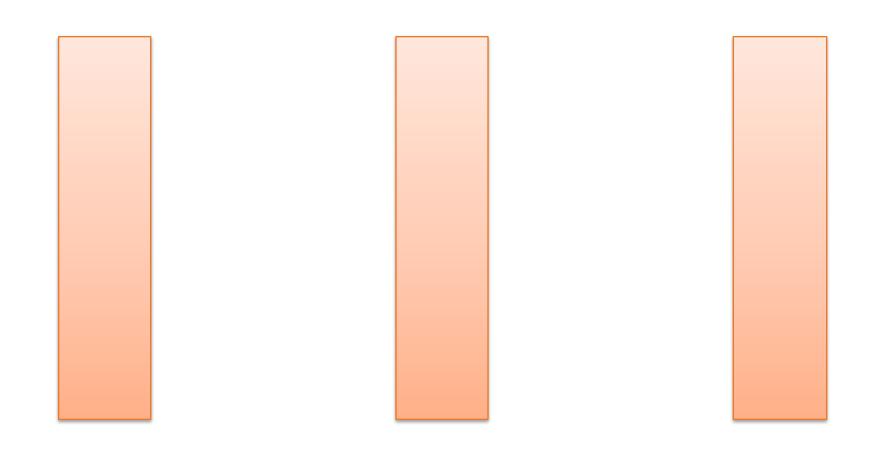




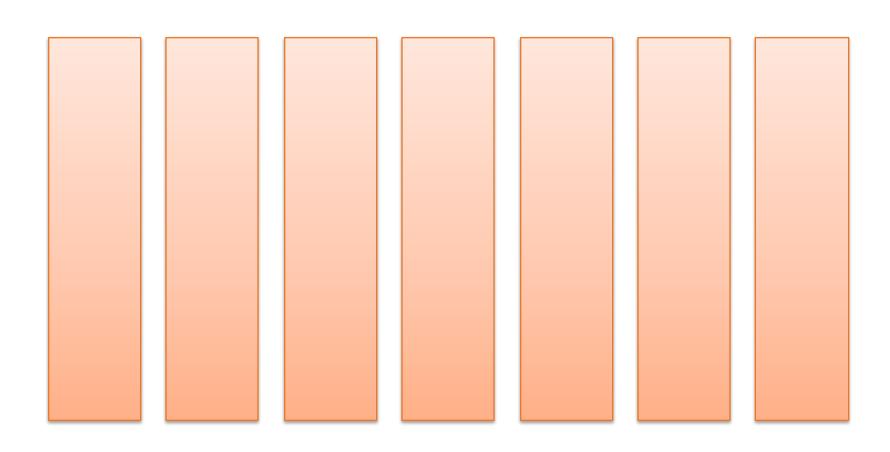
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### **IPM**



#### Iteration



#### Demo



## Everyone is distributed



### Build empathy through shared experiences

#### **Sympathy**

Caring and understanding for the suffering of others



#### **Empathy**

The ability to *experience* the feelings of another person

### Build empathy through shared experiences

- Any one person needs to be using remote tools for a conference call?
   All people should use remote tools.
- Two core locations?

Do short term assignments between locations.

Pair program?

Pair across physical locations.

One main location with a handful of remote team members?

Create a buddy system to always include remote awareness.

# To have empathy, you need to build relationships - Outside work too

Socialise outside work when can

Show how fun loving person you are.

Start meetings with a smalltalk

Simply ask how they are and how was their weekend for an example

Share your interests

May be you both like the same football club

# When building relationships, need to keep in mind cultural differences

Learn about the culture of others

You can help them to socialise with your team

Encourage them to ask questions

Share information and let them know how helpful questions can be

Don't use puns and local cultural references

This way you won't offend them

# Speaking of cultural differences, there are studies to show how deep they run

#### Study talk:

Power distance is the "extent to which the less powerful members of organizations and institutions accept and expect that power is distributed unequally." - Culture Consequences by Geert Hofstede

#### Real talk:

Setting team norms as all people can challenge ideas may not be enough to overcome the long standing cultural pressures not to ask questions of a superior.

# Given cultural differences communication is hard even in person, don't worry about perfection

Accents can be tricky

Remember you have an accent too

Speak slowly, Use diagrams, Chat rooms...

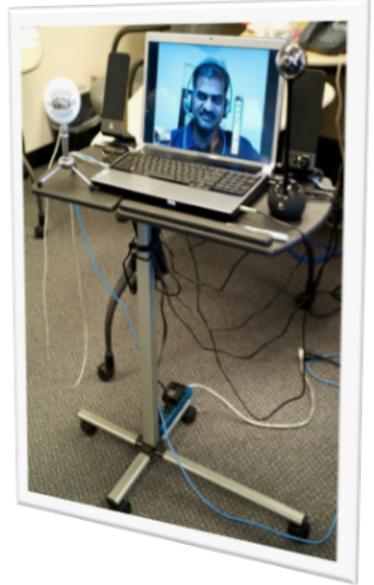
Make sure you all have the same understanding at the end of the day

Encourage the communication method comfortable for the team

The communication works the best when everyone is comfortable of the method they share ideas

And the technology doesn't need to be perfect either!

- Don't ignore problems until you can solve any possible outcome, YAGNI!
- Default to transparency for groups
- Be ok with each team using a different tool (ie: Slack vs GroupMe vs Microsoft Teams)



# Thank you, and please come join the conversation...

Abby: @a\_bangser



Bhagya: @bhagyagdm

...but in the meantime, <u>any questions</u>?