

SER516

Software Agility:

Project and Process Management

Lecture 03. Agile Overview

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Office Hours: By appointment

Definition

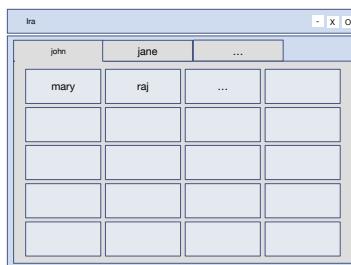
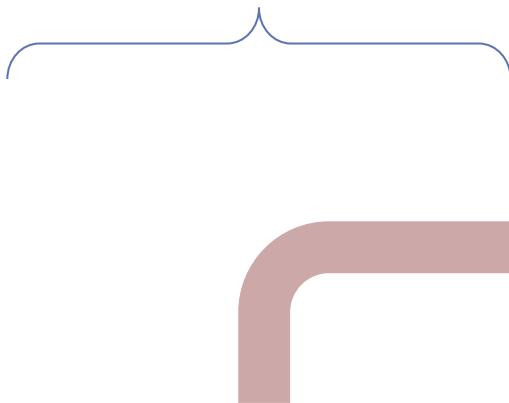
SER516 – Software Agility: Project and Process Management

Organized Set of **tasks**

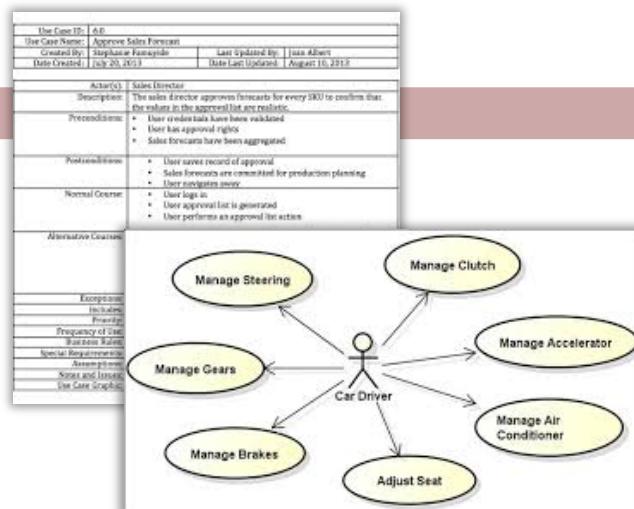
[Agile]

Requirements

Product



Requirement



Task



As a (role),
I want (feature),
So that (benefit)

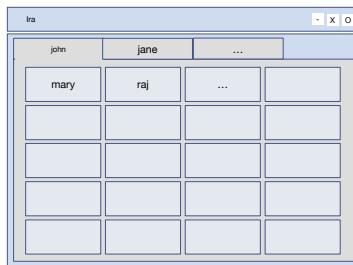


Requirements

Product

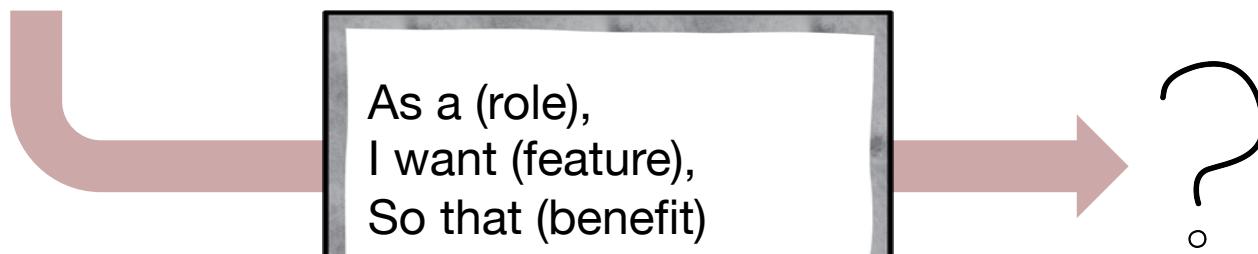
Requirement

Task



john	jane	...
mary	raj	...

As a (role),
I want (feature),
So that (benefit)



Product Backlog -A Wish List

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So that (benefit)

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Quantify and Prioritize

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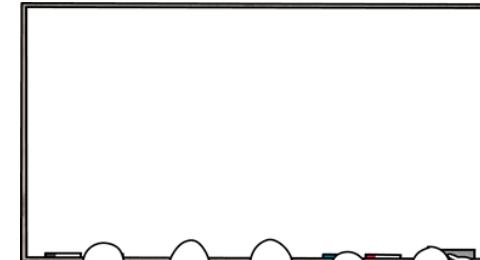
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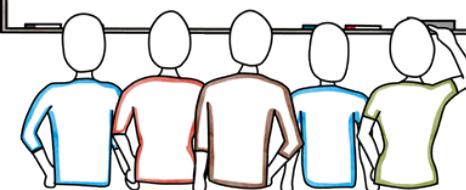
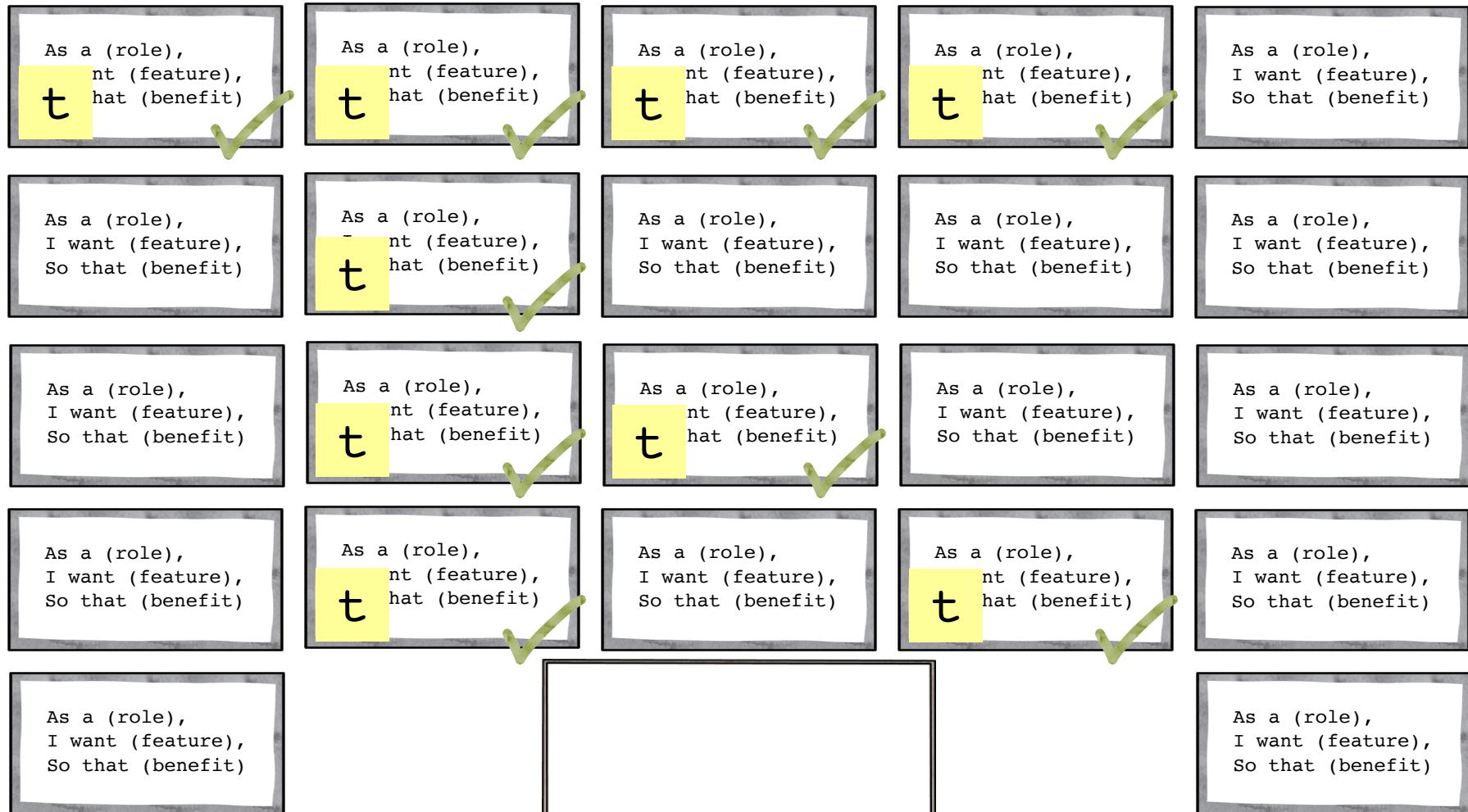
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Quantify and Prioritize



Sprints

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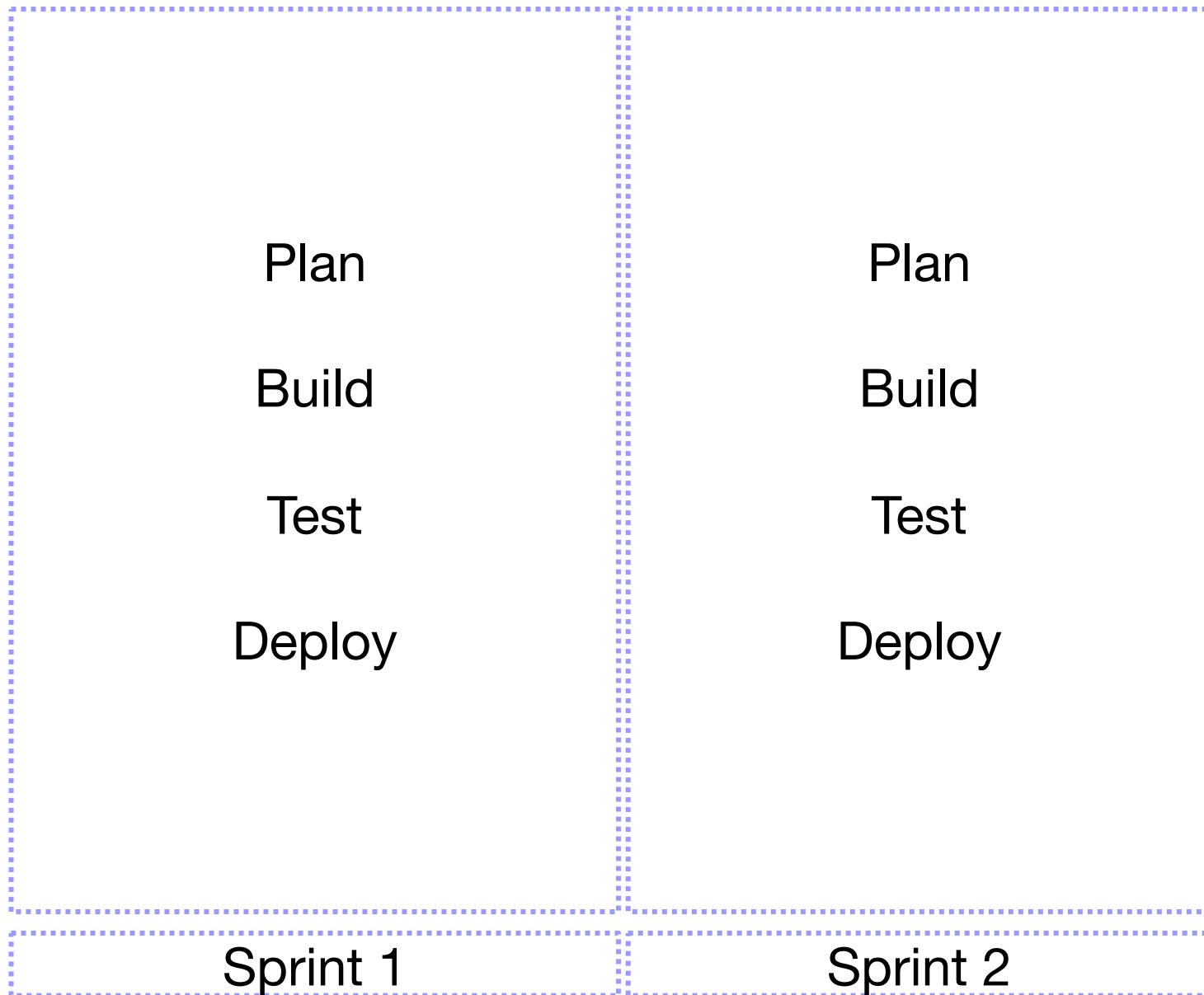
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Sprint 1

Sprint 2

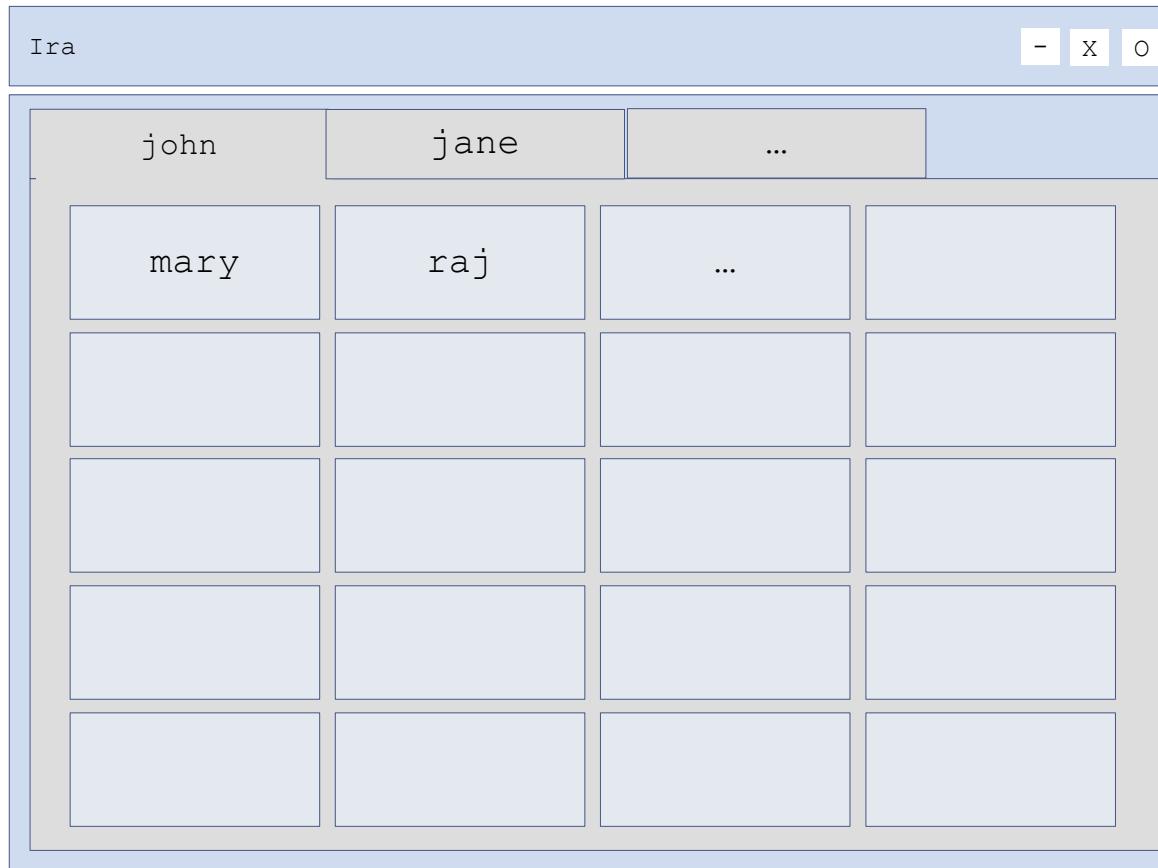
Sprints



3

Agile Overview | Project 1

The random project



References

- Somerville Chapter 3 and 4

```
    mirror_mod = modifier_obj
    mirror_mod.mirror_object = mirror_object
    if operation == "MIRROR_X":
        mirror_mod.use_x = True
        mirror_mod.use_y = False
        mirror_mod.use_z = False
    if operation == "MIRROR_Y":
        mirror_mod.use_x = False
        mirror_mod.use_y = True
        mirror_mod.use_z = False
    if operation == "MIRROR_Z":
        mirror_mod.use_x = False
        mirror_mod.use_y = False
        mirror_mod.use_z = True
```

```
selection at the end -add
```

```
    ob.select= 1
    mirror_ob.select=1
    bpy.context.scene.objects.active = mirror_ob
    ("Selected" + str(modifier_index))
```

SER516 – Software Agility

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OPERATOR Spring 2020

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