

# Dynamic Workflow in Volt

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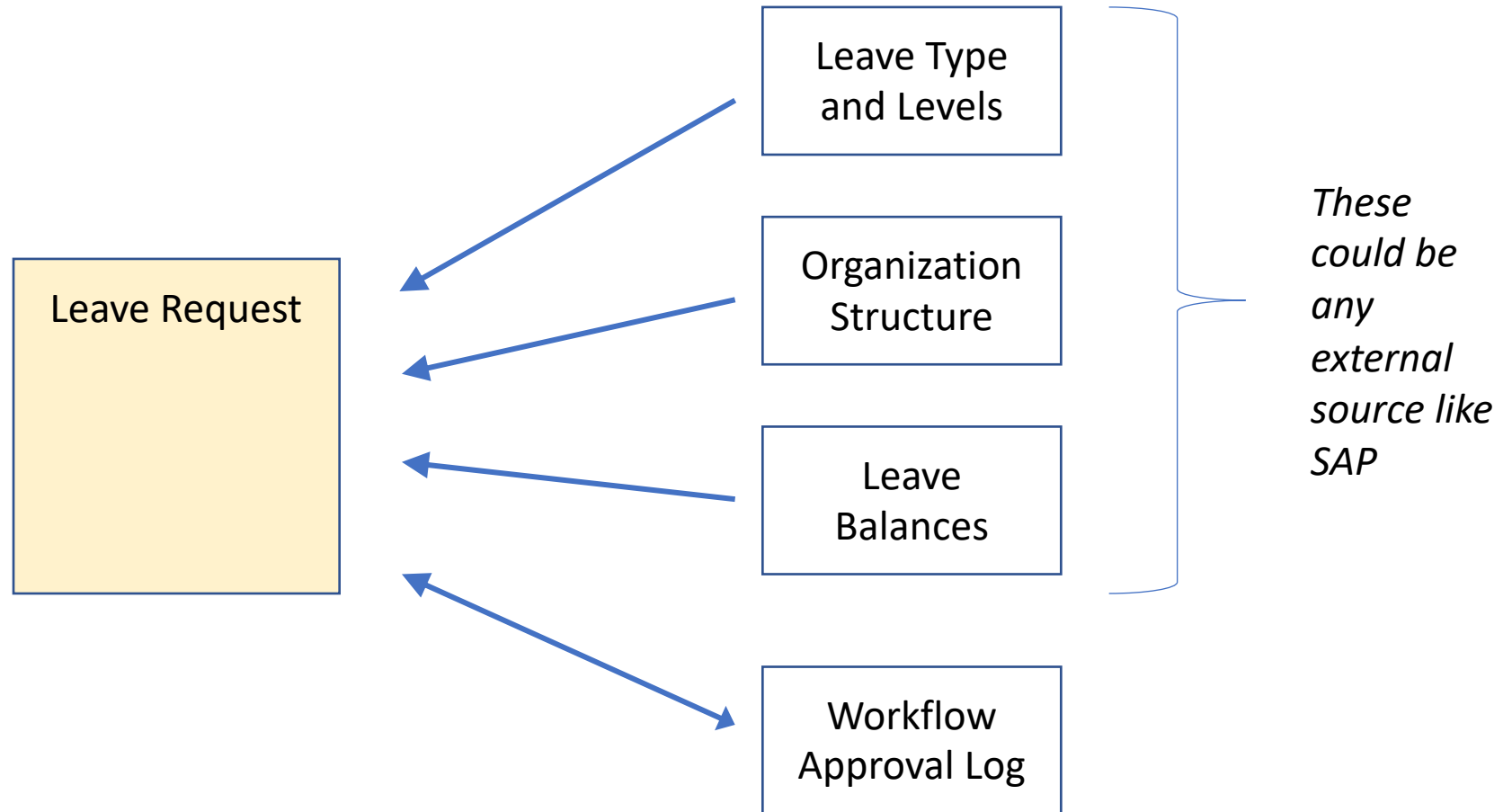
## Problem being addressed

Approval levels are dynamic based the request type. In this example they could be anywhere from 1 level required to 5 levels.

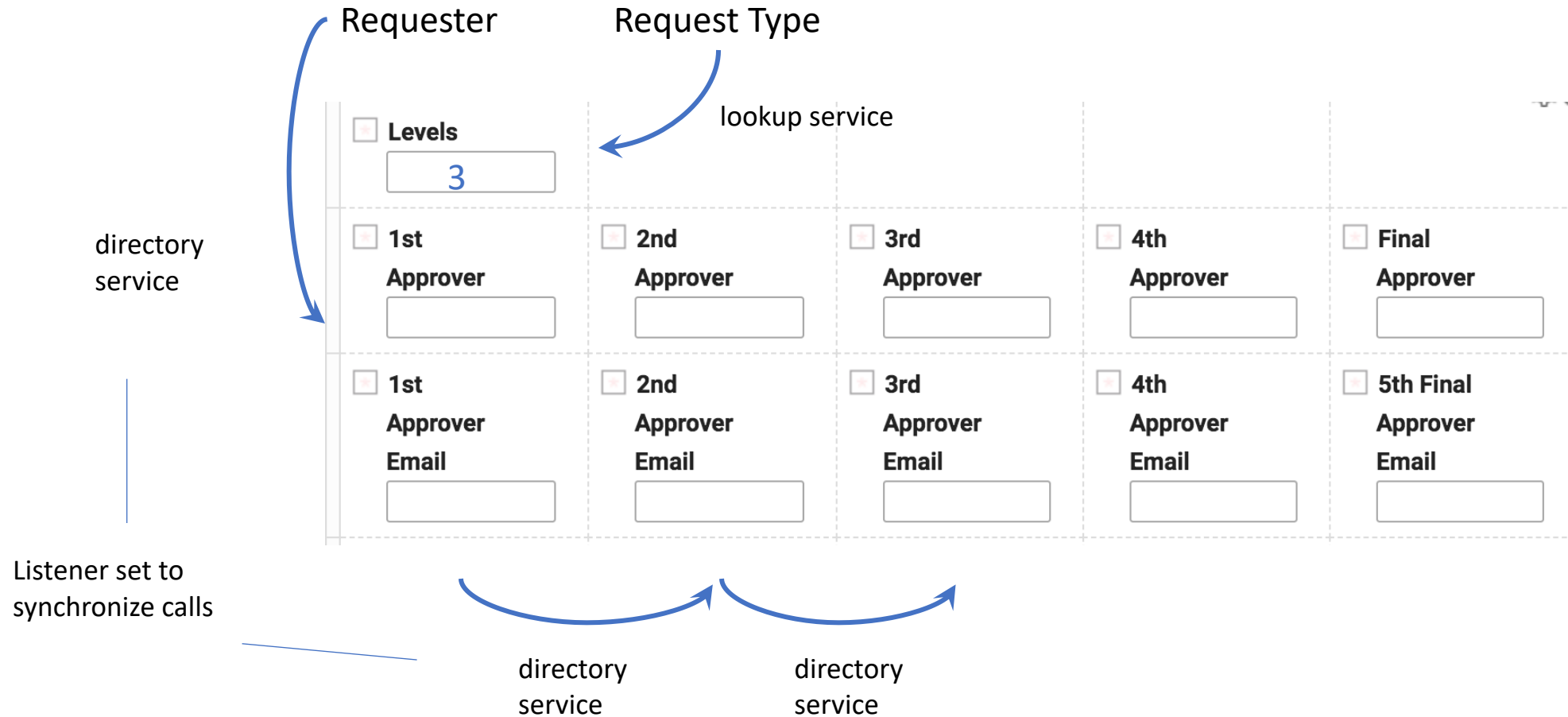
## Solution

- Add Stages for the maximum number of levels. i.e. – max 5 levels, create 5 stages
- Add Action Buttons for the maximum number of levels to the Start Stage
- Add Rules to each Action Button so the workflow can handle number of required levels (see next page)
- Determine the number of levels required
- Get the names and email of those in the levels
- Add emails to notifications and role assignment for each stage being used

# Example App Structure



# Level determination and people lookup



# Stage Setup

## Stages

Start

1 Approval

2 Approval

3 Approval

4 Approval

5 Final Approval

Five possible levels

## Action Buttons

Submit  
(go to 1)

Submit  
(go to 2)

Submit  
(go to 3)

Submit  
(go to 4)

Submit  
(go to 5)

### Rules:

Show when  
Levels = 5

Show when  
Levels = 4

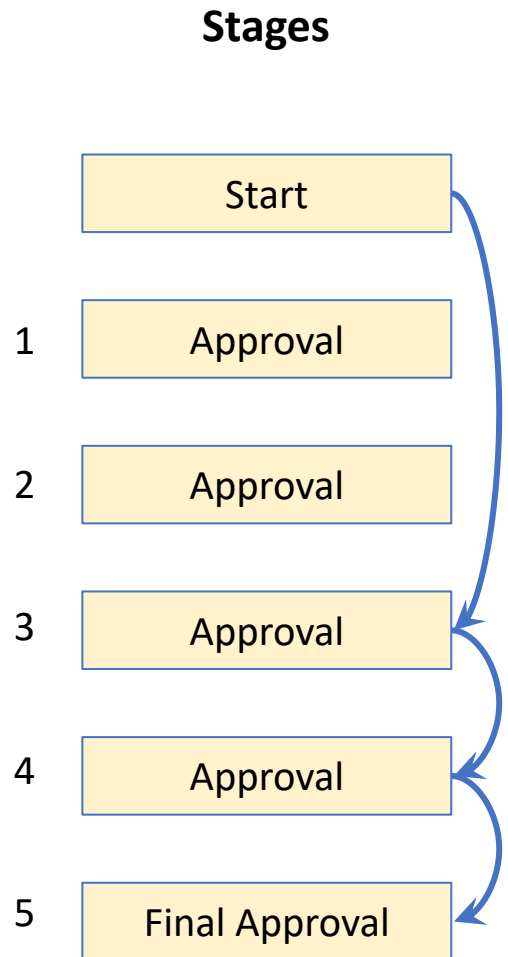
Show when  
Levels = 3

Show when  
Levels = 2

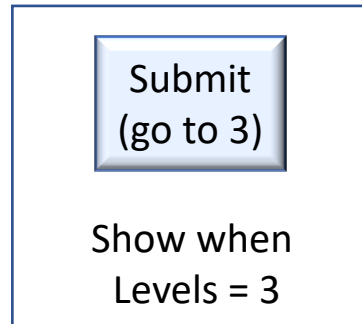
Show when  
Levels = 1

# Example – 3 levels required

Five possible levels



## Shown Action Button



Request requires 3 levels

## Next Approver



Approver 1

Added to notification and role assignment

Approver 2

Added to notification and role assignment

Approver 3

Added to notification and role assignment