

Notes

— providing access to users(workflowstep,

```
select mwre.entity_id , mwre.role_id , taw.workflow_id , taw.parent_tms_account_id , * from
[oceanbridge].access.[mapping_workflow_role_entity] mwre join [oceanbridge].access.tms_account_workflow taw
on taw.id =mwre.tms_account_workflow_id where entity_id = {{{}}
```

- if a user does not need to view a certain column in Datagrid, then create a new data grid for him/her
 - when the user logs in, we have the entity_id of the user from the user,
 - from the entity table, we can find the parent entity id-> i.e. ORG of the user
 - mapping _workflow_role_entity, find all corresponding tms_id and role where entity id is equal to user entity_id

in which workflow, what roles they play, and all others

- now, we have the workflows the parent has access to, role the parent plays in those workflows
- now, we need to know, what the employee has access to what,
 - we can now find, which all workflowsteps(through mapping workflowstepset- a way to group workflowsteps together) which the organisation have access to .
(select * from oceanbridge.access.mapping_workflowstepset_to_workflowstep)
 - now we find role, employee have access to,
- then we see, the parent entity are in which all workflow(table: access.mapping_workflow_role_step)
-

Static content:

on the frontends task workflowstep and add a new workflowstep on top of content to be visible at the top(like header footer or tutorial)

```
select * from oceanbridgeworkflow.layout.static_content
```

-use workflowstep id from

- use workflowstep table column div_list json



```
1 [
2 {
3   "order": 1,
4   "style": {
5     "responsiveness": {
6       "sm": 12,
7       "md": 12,
8       "lg": 12
9     }
10  },
11  "content": {
12    "content_type": "data_grid",
13    "content_id": "479F66EA-C255-43B0-BC43-A2A7DE0FEABD"
14  }
15 }
```

- within this JOSN, we need to add another(we checked wf-4 layout)

- chip/slide picklist panel
 - contaiebner_type is accordion
- just change the div_list JSON
 - like below pic
 - content_type for this would be "field"
 - content_id:"Tutorial content_id to be added"

```
[
  {
    "order": 1,
    "style": {
      "container_type": "accordion",
      "container_text": "Markdown tutorial",
      "responsiveness": {"sm": 12, "md": 12, "lg": 12}
    },
    "content": {
      "content_type": "field",
      "content_id": "{markdwon Tutorial content_id_to_be_added}"
    }
  },
  {
    "order": 2,
    "style": {"responsiveness": {"sm": 12, "md": 12, "lg": 12}},
    "content": {
      "content_type": "data_grid",
      "content_id": "479F66EA-C255-43B0-BC43-A2A7DE0FEABD"
    }
  },
  {
    "order": 3,
    "style": {
      "container_type": "accordion",
      "container_text": "HTML Footer",
      "responsiveness": {"sm": 12, "md": 12, "lg": 12}
    },
    "content": {

```

this would be the latest div_list
 but before replacing, we need 2 extra content_ids for header and footer we created above

-in table

```
select * from oceanbridgeworkflow.layout.static_content
```

- creating ids before is better
- content_json=null
- content_location: top body, header body (here H)
- 1= md, 0=html
- get markdown-> convert to base 64->use that
- use the base64 for column
- content_name= MK tut static content
- tool tip= null(hovering data shown on tool tip)
- datatype= for markdown is— look at wf-markdown in there datatype is markdown
- workflowstep id would be same of page
-

- ```

content_location , content_type_textnull_html0_markdown1, comment_note,
base64_value,
content_name, label, form_id,
tooltip_description, data_type,
is_editable, is_visible, is_data_required, is_record_key, max_length_allowed,
functional_attributes, actionable_attributes,
WorkflowID, WorkflowStepGroupID, WorkflowStepID,
business_role_id, user_role_id, user_entity_id)

VALUES
('BC72DA8E-C0A9-46BC-A890-E72B84CB83E8', '',
'H', 1, 'This is a tutorial for the task page',
'IyBUYXNrIExpc3QKCmJlIEhpZ2ggUHJpb3JpdHkKLSBbIF0gVGFzayAxOiBGAw5pc2ggdGh1IHByb2p1Y3QgcHJvcG9zYWwKLSBbIF0gVGFzayAyOiBNZWV0IHdpdGggc3Rha2Vob2xkZXJzCgojIyBh
'Markdown tutorial_static_content_name', 'Markdown tutorial_static_content_label', '00000000-0000-0000-0000-000000000000',
'', 'markdown',
1, 1, 0, 0, 20000,
'', '',
'', '', '61F21087-65DE-4ED5-A92F-3F4B5FC5458E', '', '', ''),

('70ADBFD0-87D7-4A19-874B-6540C50F57C6', '',
'F', 1, 'This is a footer for the task page',
'IyBUYXNrIExpc3QKCmJlIEhpZ2ggUHJpb3JpdHkKLSBbIF0gVGFzayAxOiBGAw5pc2ggdGh1IHByb2p1Y3QgcHJvcG9zYWwKLSBbIF0gVGFzayAyOiBNZWV0IHdpdGggc3Rha2Vob2xkZXJzCgojIyBh
'HTML footer_static_content_name', 'HTML footer_static_content_label', '00000000-0000-0000-0000-000000000000',
'', 'html',
1, 1, 0, 0, 20000,
'', '',
'', '', '61F21087-65DE-4ED5-A92F-3F4B5FC5458E', '', '', ''),

```

- ```
INSERT INTO oceanbridgeworkflow.layout.static_content
```

```
(
    id,
    content_json,
    content_location,
    content_type_textnull_html0_markdown1,
    comment_note,
    base64_value,
    content_name,
    label,
    tooltip_description,
    data_type,
    is_editable,
    is_visible,
    is_data_required,
    is_record_key,
    max_length_allowed,
    functional_attributes,
    actionable_attributes,
    WorkflowID,
    WorkflowStepGroupID,
    WorkflowStepID,
    business_role_id,
    user_role_id,
    user_entity_id)

```

```
(N'BC72DA8E-C0A9-46BC-A890-E72B84CB83E8', "",
'H', 1, 'This is a tutorial for the task page',
'IyBUYXNrIExpC3QKCiMjIEhpZ2ggUHJpb3JpdHkKLsbBIF0gVGfzayAxOiBGaW5pc2ggdGhlIHByb2plY3QgcHJvcG9zYWwKLSBbIF0gVGfzayAyOiBNZWV0IHdpdGggc3Rha2Vob2xkZXJzCgojlyBNZRpdW0gUHQjb3JpdHkKLsbBeF0gVGfzayAzOibSZXZpZXcgZGVzaWdulG1vY2t1cHMKLsbBIF0gVGfzayA0OiBQcmVwYXJlIHByZXNIbnRhdGlvbGoKlyMgTG93IFByaW9yaXR5Ci0gWyBdlFRhc2sgNTogT3JnYW5pemUgZmlsZXMKLsbBIF0gVGfzayA2OiBD bGVhbiB3b3Jrc3BhY2UK',
'Markdown tutorial_static_content_name', 'Markdown tutorial_static_content_label',
'', 'markdown',
1, 1, 0, 0, 20000,
"", "",
NULL, NULL, '61F21087-65DE-4ED5-A92F-3F4B5FC5458E', NULL, NULL, NULL),
```

'F', 1, 'This is a footer for the task page',
'PGZvb3RlciBzdHlsZT0iYmFja2dyb3VuZC1jb2xvcjogI2Y4ZjhmoDsgcGFkZGluZzogMjBweDsgdGV4dC1hbGlbnJogY2VudG
VyOyl+CiAglCA8ZGI2IHNoeWxlPSJkaXNwbGF5OiBmbGV4OyBqdXN0aWZ5LWNvbnRlbnQ6IHNoYWYWNILWFyb3VuZDsgYW
xpZ24taXRlbXM6IGNlbnRlcjsGZmxleC13cmFwOiB3cmFwOyl+CiAglCAglCAgPCetLSBMb2dvIFNIY3Rpb24gLSo+CiAglCAgl
CAgPGRpdibzdHlsZT0ibWFyZ2luLWJvdHRvbTogMjBweDsiPgogICAgICAgICAgICA8aW1nIHNoYz0ieW91ci1sb2dvLnBuZyl
gYWx0PSJD b21wYW55IExvZ28ilHN0eWxlPSJ3aWR0aDogMTUwcHg7lj4KICAgICAgICAgICA8L2Rpdj4KC iAglCAglCAgPCetLSB
MaW5rcyBTZWNoaW9uLC0tPgogICAgICAgICAgIDxaXYgc3R5bGU9Im1hcmdpbi1ib3R0b206IDIwcHg7lj4KICAgICAgICAgICAgP
HVsiHN0eWxlPSJsaXNOLXNoeWxlLR5cGU6IG5vbmU7IHBoZGRpbmc6IDA7lj4KICAgICAgICAgICAgICAgICAgIDxsaSBzdHlsZT
0ibWFyZ2luOiAxMHB4IDA7lj48YSBocmVmPSlvYWJvdXQtdXMiIlHN0eWxlPSJ0ZXh0LWRlYy29yYXRpb246IG5vbmU7IGNvbG
9yOiAjMzMzOyl+QWJvdXQgVXM8L2E+PC9saT4KICAgICAgICAgICAgICAgICAgICAgIDxsaSBzdHlsZT0ibWFyZ2luOiAxMHB4IDA7lj48
YSBocmVmPSlvY29udGFjdClgc3R5bGU9InRleHQZGVjb3JhdGlvbJogbm9uZTsgY29sb3I6ICMzMzM7lj5Db250YWN0PC9hPj
wvbGk+CiAglCAglCAglCAglCAglCA8bGkgc3R5bGU9Im1hcmdpbJogMTBweCAwOyl+PGEgaHJIZjoiL3ByaXZhY3kilHN0eW


```

    "content_type": "field",
    "content_id": "{{HTML Footer content_id_to_be_added}}"
  }
}
]

```

where WorkflowStepID ='61F21087-65DE-4ED5-A92F-3F4B5FC5458E'

make UIs to maange

we want to create a template for collecting functional specifications

- one yaml file, followed by series of markdown file, for each form
- link workflow:purpose
 - template 0
 - workflowstepgroups(from DB PO management, rate management n all)
 - workflowstep(use precise predefined list, 40/50 items)
 - similar to spreadsheet, and converting to form(transpose) a markdown
 - is it a form:? then template1(aashi's format)
 - is it a datagrid? template 1(aashi's format)
 - C,R,U,D, status change
 - is it a composite? template 2

wherever we go to customer, discuss, what is their business,

business function, workflow level,

who are the different types of role, the workflow will support,

as much as possible, checkbox based, use checkbox, chatgpt, help me create a form everything is checkbox,

other as option add that

prompt: i want to understand most common role in ocean freight, business, some role seem to be :shipper, importer, carrier, customer role: put in others,

- we want to start at top level, that can be used to create the whole outcome,

•

as

workflow- workflowstep

role— CRUD

fake double dimension, group them on left,