

Kravspecifikation træning

Designing solutions

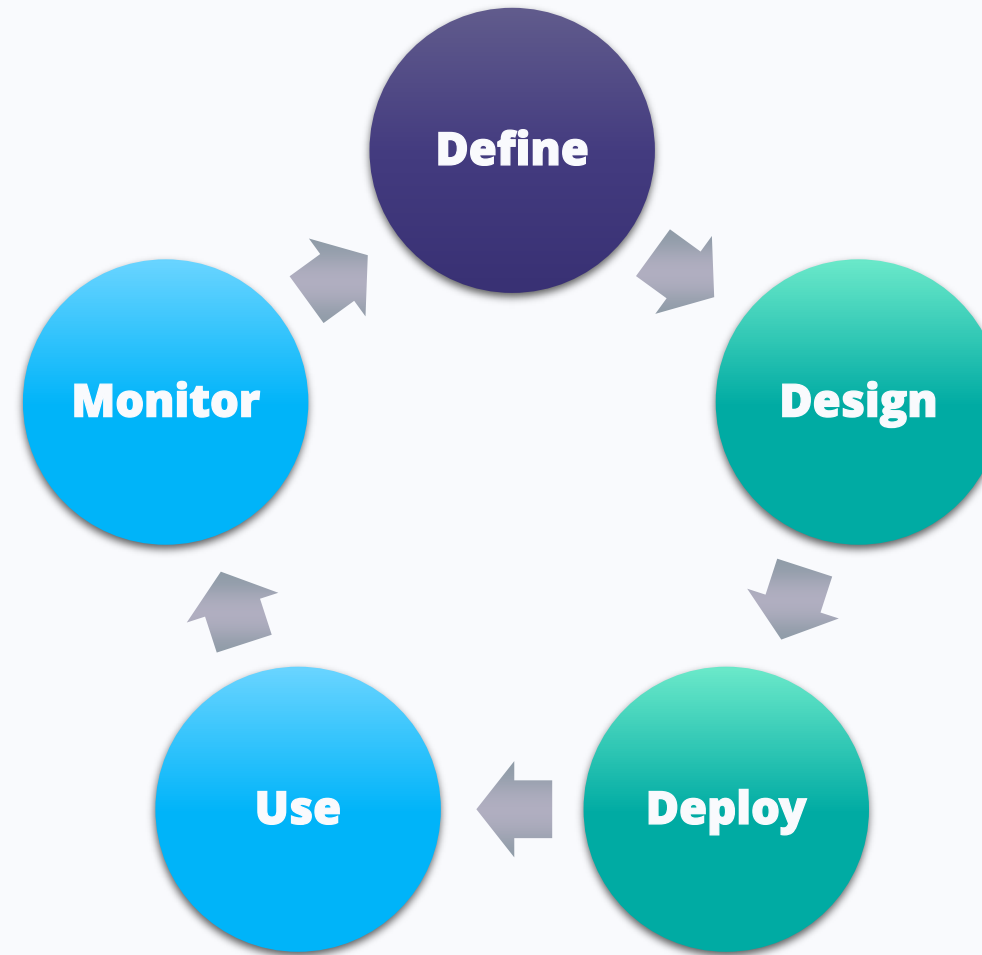
- Designing solutions
- Fields (datamodel)
- Status (flowmodel) og actions
- Permissions

Development model

Workshop / discussion

Work in Designer
[superuser]

Work in Engine
[user]



Sections in design module

| Sektion | Indhold |
|-------------|---|
| Quickstart | Design or import NEW solutions |
| Solutions | Editing EXISTING solutions |
| Ressources | Ressources shared between solutions |
| Users | Users, Groups and Memberships |
| Integration | Integrate data and designs from other systems |
| Modules | Avancered server options, logs and services |
| Help | Hjælp til brug af design modulet |

Overview Administration

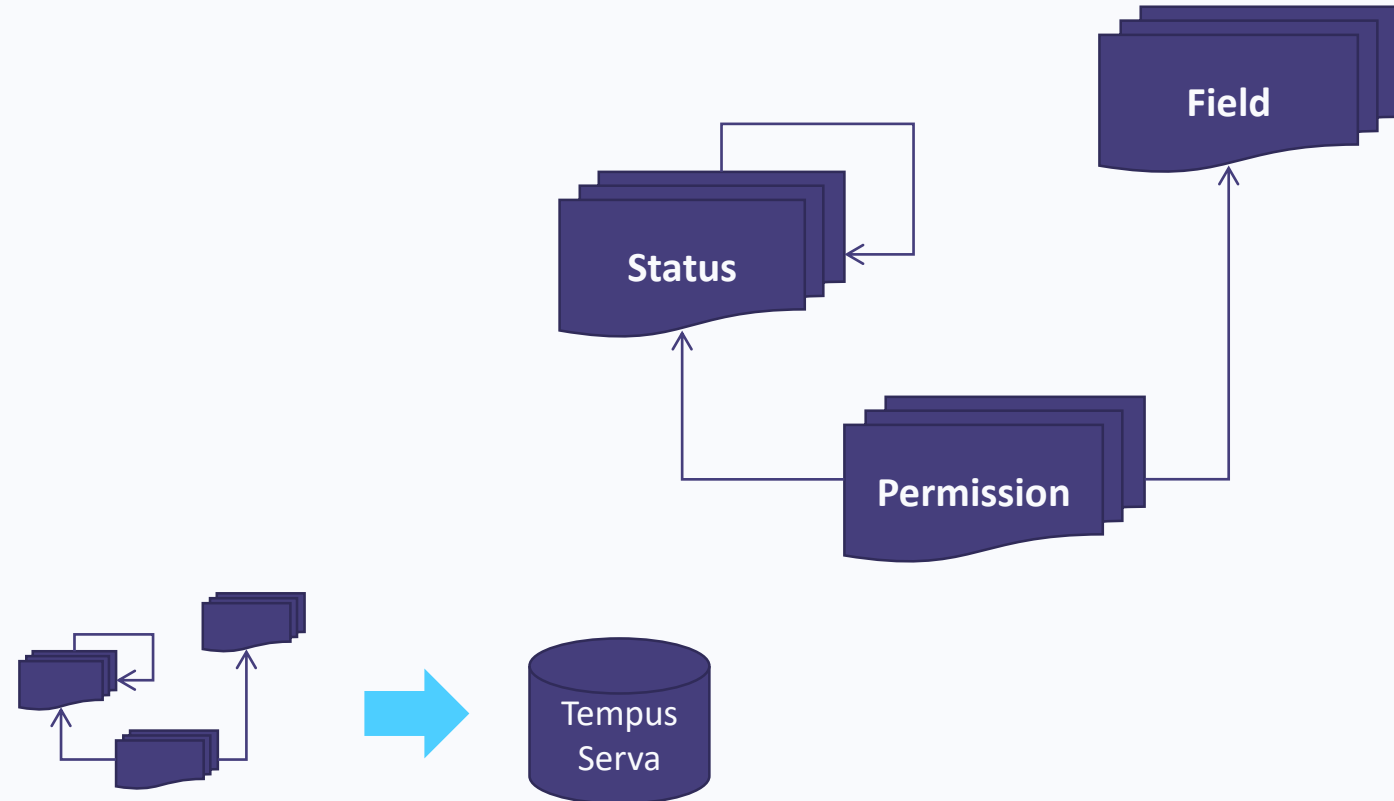
Design proces

Define

- Data model
- Flow model
- Permissions

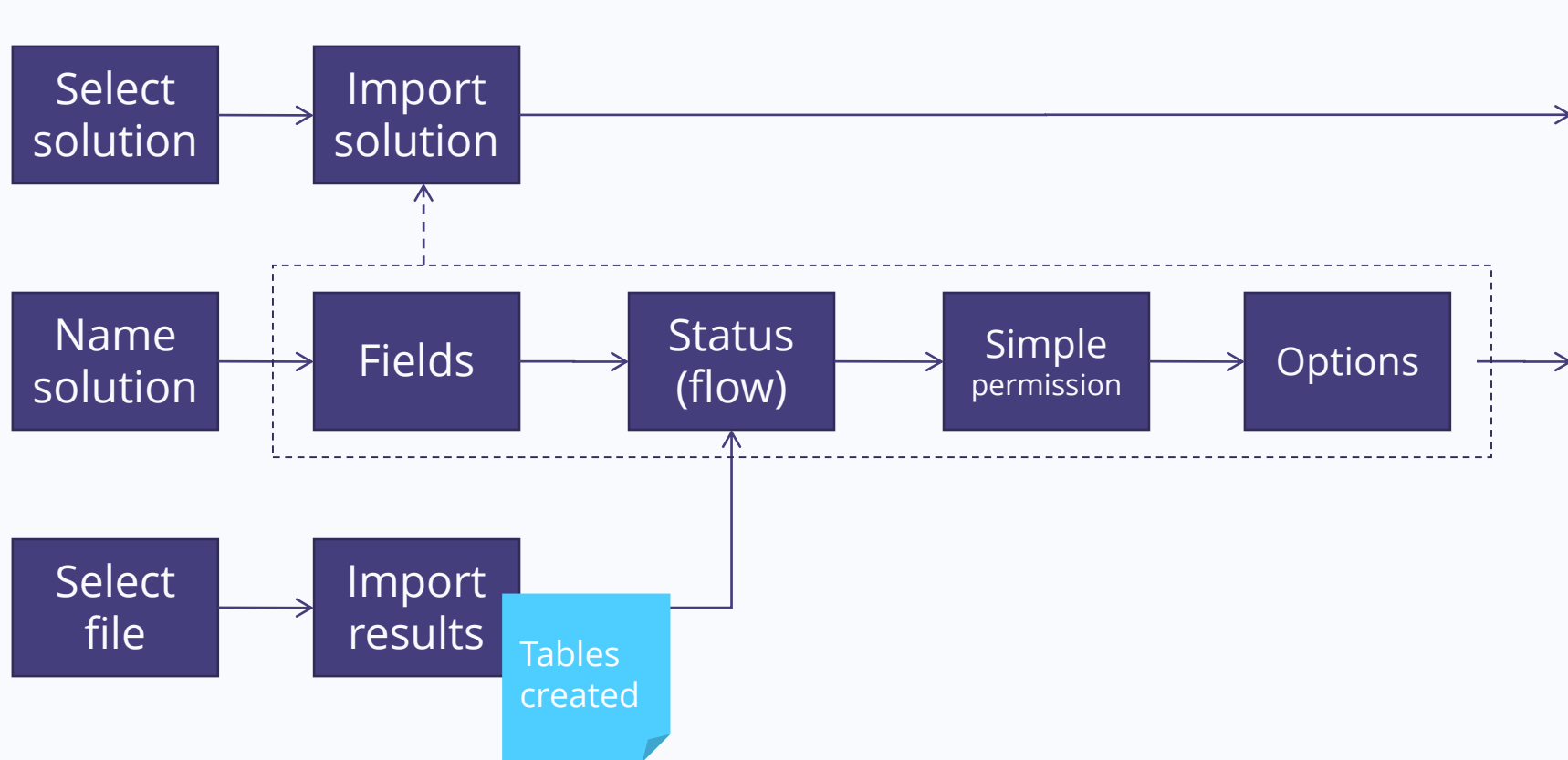
Deploy

- System in use



Quickstart guides

Note: After designing DEPLOY is required



Solution

Solution

advanced

show live

messages

wizards

Name

Change management (changemanagement1)

Description

Håndtering af udviklingsopgaver i Tempus Serva

Default status

Ny task

State

Deployed live

Active

✓

Solution fields

add

edit

| A | S | Field | Data type | Resume | In list | Validate | Default | Block | Page |
|---|---|------------------|----------------------------|--------|---------|----------|---------|-----------------|----------------|
| ✓ | ✓ | Titel | Text | ✓ | ✓ | ✓ | | Oprettelse | |
| ✓ | ✓ | Beskrivelse | Text multiline | | | | | Oprettelse | Beskrivelser |
| ✓ | ✓ | Link | Website (URL) | | | | | Oprettelse | Beskrivelser |
| ✓ | ✓ | Fremdrift | Text multiline | | | | | Offentlige data | Beskrivelser |
| ✓ | ✓ | Løsning | Text multiline | | | | | Offentlige data | Beskrivelser |
| ✓ | ✓ | Bilag | Documents | | | | | Oprettelse | Beskrivelser |
| ✓ | ✓ | Scope | Lookup | | ✓ | | | Offentlige data | Klassifikation |
| ✓ | ✓ | Type | Lookup | | | | | Offentlige data | Klassifikation |
| ✓ | ✓ | Prioritet | Lookup | | | | | Offentlige data | Klassifikation |
| ✓ | ✓ | Version | Integer | | | | | Oprettelse | |
| ✓ | ✓ | HTML skitse | Notepad | | | | | Oprettelse | |
| ✓ | ✓ | Kundeprioritet | Lookup | | | | | Oprettelse | |
| ✓ | ✓ | Opgaver | Tasklist | | | | | Private data | Planlægning |
| ✓ | ✓ | Estimat dato | Date | | | | | Offentlige data | Planlægning |
| ✓ | ✓ | Estimat timer | Integer | | | | | Offentlige data | Planlægning |
| ✓ | ✓ | Financiering | Lookup | | | | Ukendt | Private data | Planlægning |
| ✓ | ✓ | Realiseret dato | Date | | | | | Private data | Planlægning |
| ✓ | ✓ | Realiseret timer | Integer | | | | | Private data | Planlægning |
| ✓ | ✓ | Opdateringer | Checklist lookup | | | | | Private data | Planlægning |
| ✓ | ✓ | Kundegruppe | Exclusive group | | | | | Oprettelse | |
| ✓ | ✓ | Oprettet af | Created by | | ✓ | | | Offentlige data | |
| ✓ | ✓ | Oprettet den | Created | | ✓ | | | Offentlige data | |
| ✓ | ✓ | Performance | Visual: Target gauge Total | | | | | Oprettelse | |

Solution status

add

flowchart

| A | Status | Final | Depend | Flows | Actions |
|---|-----------------|-------|--------|-------|---------|
| ✓ | Ny task | | 0 | 1 | 0 |
| ✓ | Igangværende | | 0 | 2 | 1 |
| ✓ | Afsluttet | ✓ | 0 | 0 | 0 |
| ✓ | Cancelled | ✓ | 0 | 0 | 0 |
| ✓ | Roadmap feature | ✓ | 0 | 1 | 0 |
| ✓ | Afventer test | | 0 | 1 | 0 |
| ✓ | Afventer live | | | | 0 |
| ✓ | Afventer | | | | 0 |
| ✓ | Løsning | | | | 1 |
| ✓ | Løsning | | | | 0 |
| ✓ | Svar fra kunde | | 0 | 0 | 0 |
| ✓ | Roadmap project | | 0 | 0 | 0 |
| ✓ | Technical debt | | 0 | 0 | 0 |

Solution permissions

add

edit

| Group | Status | Block | READ | WRITE |
|-----------------|--------|-------|------|-------|
| Internal users | | | ✓ | ✓ |
| Test funktioner | | | ✓ | ✓ |
| TS kunder | | | | |
| TS kunder | | | | ✓ |

Solution

Solution advanced show live

| | |
|----------------|--|
| Name | Change management |
| Description | Håndtering af udviklingsopgaver i Tempus Serva |
| Default status | Ny task |
| State | Deployed live |
| Active | <input checked="" type="checkbox"/> |

Solution deploy live backup delete bulk update

General **Active** ☒ System name: changemanagement1 [db0347f073b016f1b7d1fdebba816ad5]

Functions

Logging

Targetting

Item behaviour

List behaviour

Navigation

Codeunit

Questionnaire

Tempus Serva

Blocks add

Oprettelse
Offentlige data
Private data

Field

Pages add edit

Beskrivelser
Klassifikation
Planlægning

Page

Hovedmenu Vis sager Vis element Eksporter

Change management

Vis alle Beskrivelser Klassifikation Planlægning Opdater

Titel Rettelse af tekstfelters størrelse

Beskrivelse

Item behaviour 20 Days (tolerance) ☒ **Display Page selector on item views**

Fields (Datamodel)

Solution field remove manual edit find/refresh sibling fields

Active ☒

Type Basic: Text

Title Titel (TITEL)

Help text

Configuration Edit configurations

Options

- ☐ Create items with default value
- ☒ Include field value in item **Resume**
- ☐ Values are **Indexed** for faster search
- ☒ Is part of a **Unique** key
- ☒ Shown by default **In list** views
- ☐ Shown by default **in Heatmaps** (remember to define categories)
- ☒ Display in **Subforms** on master items
- ☐ Use special CSS styling edit CSS

Display

Note:

Many fields requires custom configurations in order to work

Edit field configuration

Child solution Beregninger

Child field (key) Beregninger

Calculate using Beregninger

Contact options

- ☐ No history info
- ☐ No contact creation
- ☐ No email field
- ☐ No phone field
- ☐ No mobile field
- ☐ Use address field
- ☒ Use notes field

Edit field configuration

Album columns* 3

Thumbnail height pixels

Thumbnail width

Edit field configuration

Default value

Enable value lookup ☐

URL lookup the value

Leave this field empty to use default search engine

Submit Cancel

Warning:

Fields included in "resume" will not respect the field acces permission model

Met

Meteor strike

Status (Flowmodel)

Solution status

| A | Status | Final | Depend | Flows | Actions |
|---|--------------|-----------------------|--------|-------|---------|
| ✓ | Ny task | <input type="radio"/> | 0 | 1 | 0 |
| ✓ | Igangværende | <input type="radio"/> | 0 | 2 | 1 |
| ✓ | Afsluttet | <input type="radio"/> | | | |
| ✓ | Cancelled | <input type="radio"/> | | | |

Status

Active ☒

Status

Masterstatus

Initial state ☐ (available for new items)

Meta state ☒ (is this available from any state)

Final state ☐ (can this status ends the process)

Hidden data ☐ (is data deleted or archived)

Skip validate ☐ (ignore all validation errors)

Assigned by

Targeting ☒ (use performance targets)

- Goal time

- Tolerance

Flows

| Previous | Following |
|-------------------|-----------------|
| Ny task * | Afsluttet * |
| Roadmap feature * | Afventer test * |

Dependencies

| Field | Expression |
|---------------|------------|
| Estimat timer | > 50 |


Routing

| Field | Expression |
|-------|------------------|
| Type | = False positive |

Actions

| Action name | Type | Notify | Task | Export | Shift | Code |
|-------------|-------|-----------------------|-----------------------|-------------------------------------|-----------------------|-----------------------|
| Send email | Enter | <input type="radio"/> | <input type="radio"/> | <input checked="" type="checkbox"/> | <input type="radio"/> | <input type="radio"/> |

Business rule



Status (Flowmodel)

Solution status

| A | Status | Final | Depend | Flows | Actions |
|---|--------------|----------------------------------|--------|-------|---------|
| ✓ | Ny task | <input type="radio"/> | 0 | 1 | 0 |
| ✓ | Igangværende | <input type="radio"/> | | | |
| ✓ | Afsluttet | <input checked="" type="radio"/> | | | |
| ✓ | Cancelled | <input checked="" type="radio"/> | | | |

Actions

| Action name | Type | Notify | Task | Export | Shift | Code |
|-------------|-------|-----------------------|-----------------------|----------------------------------|-----------------------|-----------------------|
| Send email | Enter | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

WHAT

- Send mail / message
- Create tasks
- Export af data
- Change status

Status trigger

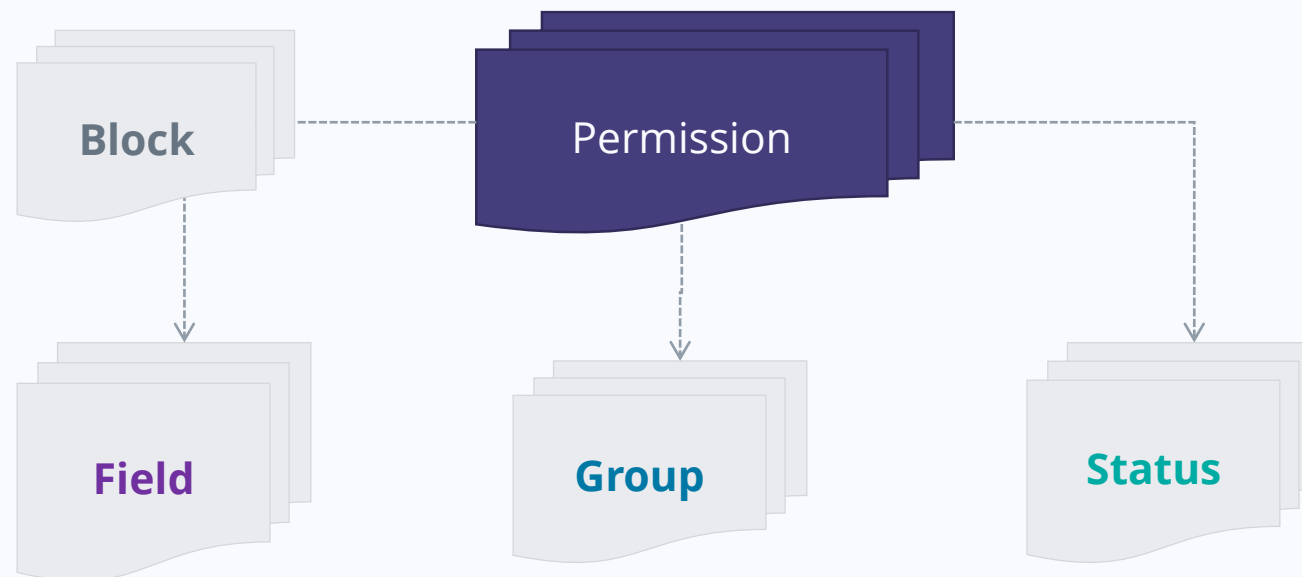
| | |
|---|--------------------------------------|
| Title | Send email |
| Action type | Timed ▼ |
| | 5 days relative to Realiseret dato ▼ |
| Notification | <input type="checkbox"/> Active |
| Task create | <input type="checkbox"/> Active |
| Codeunit | <input type="checkbox"/> Active |
| Export | <input type="checkbox"/> Active |
| Shift status | <input type="checkbox"/> Active |
| Last runtime | 02/09/2014 00:12 |
| <input type="button" value="Submit"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/> | |

WHEN

- At entry
- On leave
- Timed (days)

Permissions

Permission = WHAT x WHO x WHEN



Permissions

Solution permissions add edit

| Group | Status | Block | READ | WRITE |
|-----------------|--------------|-----------------|------|-------|
| Internal users | | | ✓ | ✓ |
| Test funktioner | Igangværende | | | |
| TS kunder | | Offentlige data | | |
| TS kunder | | Opretelse | | |

Solution permissions

| Group | Block | Status | READ | WRITE | Delete |
|-----------------|-----------------|--------------|-------|-------|--------------------------|
| Internal users | All | All | Allow | Allow | <input type="checkbox"/> |
| Test funktioner | All | Igangværende | Allow | Allow | <input type="checkbox"/> |
| TS kunder | Opretelse | All | Allow | Allow | <input type="checkbox"/> |
| TS kunder | Offentlige data | All | Allow | | <input type="checkbox"/> |

SUBMIT CANCEL

WHAT
WHO
WHEN

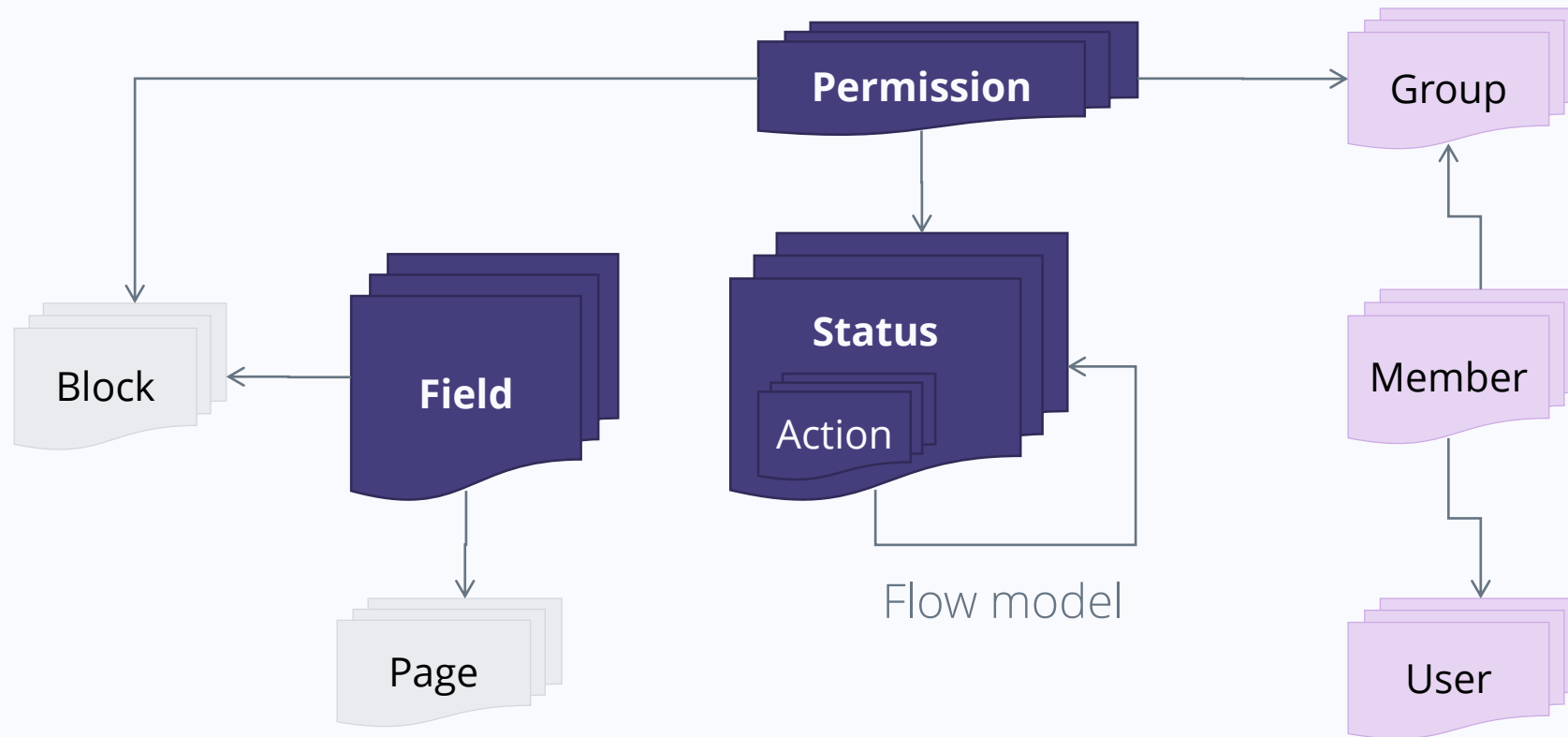
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add edit

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| ✓ | ✓ | Løsning | Text multiline | | | | | Offentlige data | Beskrivelser |
| ✓ | ✓ | Bilag | Documents | | | | | Opretelse | Beskrivelser |
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| ✓ | ✓ | Prioritet | Lookup | | | | | Offentlige data | Klassifikation |
| ✓ | ✓ | Version | Integer | | | | | Opretelse | |
| ✓ | ✓ | HTML skitse | Notepad | | | | | Opretelse | |
| ✓ | ✓ | Kundeprioritet | Lookup | | | | | Opretelse | |
| ✓ | ✓ | Opgaver | Tasklist | | | | | Private data | Planlægning |
| ✓ | ✓ | Estimat dato | Date | | | | | Offentlige data | Planlægning |

Permissions overview

WHAT
WHO
WHEN



Overview Components