**Build DB instance**

(….Enhanced version….)

Load backup\_ssefSPM\_0202\_2022.sql to build “ssefSPM” DB

INSERT INTO `nodedb`.`forms`

(

`createdAt`,

`updatedAt`,

`title`,

`description`,

`deadline`,

`startAt`,

`form\_id`

)

select

now() as createdAt,

now() as updatedAt,

`title`,

`description`,

`due\_date` as `deadline`,

MAKEDATE(`year`,1) as startAt,

`id` as `form\_id`

from ssefSPM.forms

INSERT INTO `nodedb`.`responses`

(

`createdAt`,

`updatedAt`,

`title`,

`schoolId`,

`result\_id`

)

select

now() as createdAt,

now() as updatedAt,

ssefSPM.program\_cases.`title` as `title`,

`nodedb`.`schools`.`id` as `schoolId`,

ssefSPM.case\_application\_mapping.result\_id as `result\_id`

from ssefSPM.program\_cases, ssefSPM.schools, ssefSPM.case\_application\_mapping, `nodedb`.`schools`

where ssefSPM.program\_cases.s\_id = ssefSPM.schools.id

and ssefSPM.schools.school\_number = `nodedb`.`schools`.`code`

and ssefSPM.case\_application\_mapping.case\_id = ssefSPM.program\_cases.id

UPDATE `nodedb`.`responses`

SET

`formId` = (select `nodedb`.`forms`.id

from `nodedb`.`forms`, ssefSPM.form\_result

where

`nodedb`.`responses`.result\_id = ssefSPM.form\_result.id

And

`nodedb`.`forms`.form\_id = ssefSPM.form\_result.form\_id)

Where id > 0

delete FROM nodedb.projects where xr is null and id > 0;

INSERT INTO `nodedb`.`projects`

(

`createdAt`,

`updatedAt`,

`name`,

`budget`,

`status`,

`description`,

`startAt`,

`schoolId`

)

select

now() as createdAt,

now() as updatedAt,

ssefSPM.program\_cases.`title` as `title`,

ssefSPM.program\_cases. budget as budget,

'已完成' as `status`,

ssefSPM.program\_cases.`description` as `description`,

ssefSPM.program\_cases.`create\_on` as `startAt`,

`nodedb`.`schools`.`id` as `schoolId`

from ssefSPM.program\_cases, ssefSPM.schools, `nodedb`.`schools`

where ssefSPM.program\_cases.s\_id = ssefSPM.schools.id

and ssefSPM.schools.school\_number = `nodedb`.`schools`.`code`

and not exists (select \*

from `nodedb`.`responses`, ssefSPM.case\_application\_mapping

where

ssefSPM.case\_application\_mapping.case\_id = ssefSPM.program\_cases.id

and ssefSPM.case\_application\_mapping.result\_id = `nodedb`.`responses`.result\_id

)

INSERT INTO `nodedb`.`projects`

(

`createdAt`,

`updatedAt`,

`name`,

`budget`,

`status`,

`description`,

`startAt`,

`schoolId`,

`responseId`

)

select

now() as createdAt,

now() as updatedAt,

ssefSPM.program\_cases.`title` as `title`,

ssefSPM.program\_cases. budget as budget,

'已完成' as `status`,

ssefSPM.program\_cases.`description` as `description`,

ssefSPM.program\_cases.`create\_on` as `startAt`,

`nodedb`.`schools`.`id` as `schoolId`,

`nodedb`.`responses`.id

from ssefSPM.program\_cases, ssefSPM.schools, `nodedb`.`responses`, `nodedb`.`schools`, ssefSPM.case\_application\_mapping

where ssefSPM.program\_cases.s\_id = ssefSPM.schools.id

and ssefSPM.schools.school\_number = `nodedb`.`schools`.`code`

and ssefSPM.case\_application\_mapping.case\_id = ssefSPM.program\_cases.id

and ssefSPM.case\_application\_mapping.result\_id = `nodedb`.`responses`.result\_id

**staging\_forms**:

SELECT ssefSPM.forms.title as title, ssefSPM.form\_question.id as q\_id, question as q\_text, input\_type, data\_field\_name, `options` FROM ssefSPM.form\_question, ssefSPM.forms

where ssefSPM.form\_question.form\_id = ssefSPM.forms.id

INSERT INTO nodedb.staging\_forms

(

`createdAt`,

`updatedAt`,

`title`,

`q\_id`,

`q\_text`,

`input\_type`,

`data\_field\_name`,

`options`,

`form\_id`

)

SELECT

now() as createdAt,

now() as updatedAt,

ssefSPM.forms.title as title,

ssefSPM.form\_question.id as q\_id,

question as q\_text,

input\_type,

data\_field\_name,

`options` ,

ssefSPM.forms.id as `form\_id`

FROM ssefSPM.form\_question, ssefSPM.forms

where ssefSPM.form\_question.form\_id = ssefSPM.forms.id

**staging\_responses**:

SELECT CONCAT(ssefSPM.forms.title, '-', ssefSPM.form\_result.school\_id) as title, ssefSPM.form\_result\_content.question\_id as q\_id, ssefSPM.form\_result\_content.question\_value as q\_value

from ssefSPM.forms, ssefSPM.form\_result, ssefSPM.form\_result\_content

where ssefSPM.forms.id = ssefSPM.form\_result.form\_id

and ssefSPM.form\_result.id = ssefSPM.form\_result\_content.result\_id

INSERT INTO nodedb.staging\_responses

(

`createdAt`,

`updatedAt`,

`title`,

`result\_id`,

`q\_id`,

`q\_value`

)

SELECT

now() as createdAt,

now() as updatedAt,

CONCAT(ssefSPM.forms.title, '-', ssefSPM.form\_result.school\_id) as title,

ssefSPM.form\_result.id as result\_id,

ssefSPM.form\_result\_content.question\_id as q\_id,

ssefSPM.form\_result\_content.question\_value as q\_value

from ssefSPM.forms, ssefSPM.form\_result, ssefSPM.form\_result\_content

where ssefSPM.forms.id = ssefSPM.form\_result.form\_id

and ssefSPM.form\_result.id = ssefSPM.form\_result\_content.result\_id

Launch fake action: 项目申请/新增项目征集, to load forms/responses into the FormBuilder templates from the old data formats.

INSERT INTO `nodedb`.`users`

(

`createdAt`,

`updatedAt`,

`username`,

`email`,

`chineseName`,

`phone`,

`wechat`,

`startAt`,

`lastLogin`,

`user\_id`

)

SELECT

now() as createdAt,

now() as updatedAt,

`users`.`login\_id`,

`users`.`email`,

`users`.`chinese\_name`,

`users`.`cellphone`,

`users`.`wechat`,

`users`.`start\_date`,

`users`.`last\_login`,

`users`.`user\_id`

FROM `ssefSPM`.`users`

update `nodedb`.`users`

set schoolId = (

select nodedb.schools.id

FROM ssefSPM.form\_result, ssefSPM.schools, nodedb.schools

where `nodedb`.`users`.user\_id = ssefSPM.form\_result.filled\_by

and ssefSPM.form\_result.school\_id = ssefSPM.schools.id

and ssefSPM.schools.school\_number = nodedb.schools.code

limit 1

)

where (

select count(distinct nodedb.schools.id )

FROM ssefSPM.form\_result, ssefSPM.schools, nodedb.schools

where `nodedb`.`users`.user\_id = ssefSPM.form\_result.filled\_by

and ssefSPM.form\_result.school\_id = ssefSPM.schools.id

and ssefSPM.schools.school\_number = nodedb.schools.code

group by `nodedb`.`users`.user\_id

) = 1 and id > 0

**BELOW BACKUP ONLY……………….**

update `nodedb`.`users`

set schoolId = null

where (

select count(distinct nodedb.schools.id )

FROM ssefSPM.form\_result, ssefSPM.schools, nodedb.schools

where `nodedb`.`users`.user\_id = ssefSPM.form\_result.filled\_by

and ssefSPM.form\_result.school\_id = ssefSPM.schools.id

and ssefSPM.schools.school\_number = nodedb.schools.code

group by `nodedb`.`users`.user\_id

) > 1 and id > 0

update responses

set userId = (

select users.id

from users, ssefSPM.form\_result

where ssefSPM.form\_result.id = responses.result\_id

and ssefSPM.form\_result.filled\_by = users.user\_id

)

where id > 0