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1 administration

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
admin_name	varchar(255)		No					
admin_id	int(11)		No					

2 deliverable

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
deliverable_title	varchar(300)		No					
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		
deliverable_summary	text		Yes	NULL				
deliverable_date	date		No					

3 employer_manages_project

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employer_name	varchar(255)		No			-> manager.employer_name ON UPDATE RESTRICT ON DELETE RESTRICT		
abbreviation	char(20)		No			-> organisation.abbreviation ON UPDATE RESTRICT ON DELETE RESTRICT		

4 manager

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employer_name	varchar(255)		No					

5 organisation

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
abbreviation	char(20)		No					
org_name	varchar(255)		No					
org_street	varchar(255)		No					
org_number	varchar(10)		No					
org_postal_code	char(5)		No					
org_city	varchar(255)		No					
category	varchar(300)		No					
estimate_budget	float		Yes	NULL				
private_budget	float		Yes	NULL				
private_capital	float		Yes	NULL				

6 program

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
program_name	varchar(255)		No					

7 program_belongs_to_admin

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
admin_id	int(11)		No			-> administration.admin_id ON UPDATE RESTRICT ON DELETE RESTRICT		
progam_name	varchar(255)		No			-> program.program_name ON UPDATE RESTRICT ON DELETE RESTRICT		

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8 Project

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
project_title	varchar(255)		No					
description	text		No					
budget	int(11)		No					
start_date	date		No					
end_date	date		Yes	NULL				
duration	int(11)		Yes	NULL				

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9 Project_donation

Creation: May 31, 2022 at 11:07 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		
program_name	varchar(255)		Yes	NULL				

10 project_managed_by_org

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
abbreviation	char(20)		No			-> organisation.abbreviation ON UPDATE RESTRICT ON DELETE RESTRICT		
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		

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11 researcher

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
researcher_id	int(11)		No					
researcher_first_name	varchar(255)		No					
researcher_last_name	varchar(255)		No					
researcher_birth_date	date		Yes	NULL				
researcher_sex	char(2)		Yes	NULL				

12 researcher_works_org

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
abbreviation	char(20)		No			-> organisation.abbreviation ON UPDATE RESTRICT ON DELETE RESTRICT		
start_date_of_work	date		No					
end_date_of_work	date		Yes	NULL				
researcher_id	int(11)		No			-> researcher.researcher_id ON UPDATE RESTRICT ON DELETE RESTRICT		

13 research_supervisor

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
researcher_id	int(11)		No			-> researcher.researcher_id ON UPDATE RESTRICT ON DELETE RESTRICT		
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		

14 res_works_on_project

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
researcher_id	int(11)		No			-> researcher.researcher_id ON UPDATE RESTRICT ON DELETE RESTRICT		
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		

15 review

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
researcher_id	int(11)		No			-> researcher.researcher_id ON UPDATE RESTRICT ON DELETE RESTRICT		
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		
grade	int(11)		No					
review_date	date		No					

16 scientific_field

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
name_of_sc_f	varchar(255)		No					

17 scientific_field_project

Creation: May 31, 2022 at 11:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
name_of_sc_f	varchar(255)		No			-> scientific_field.name_of_sc_f ON UPDATE RESTRICT ON DELETE RESTRICT		
project_title	varchar(255)		No			-> Project.project_title ON UPDATE RESTRICT ON DELETE RESTRICT		

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18 telephones

Creation: May 31, 2022 at 11:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
telephone	varchar(20)		No					
abbreviation	char(20)		No			-> organisation.abbreviation ON UPDATE RESTRICT ON DELETE RESTRICT		

researcher
- researcher_id
- researcher_first_name
- researcher_last_name
- researcher_birth_date
- researcher_sex

scientific_field
- name_of_sc_f

researcher_works_org
- abbreviation
- start_date_of_work
- end_date_of_work
- researcher_id

scientific_field_project
- name_of_sc_f
- project_title

research_supervisor
- researcher_id
- project_title

project_managed_by_org
- abbreviation
- project_title

manager
- employer_name

employer_manages_project
- employer_name

review
- researcher_id
- project_title
- grade
- review_date

administration
- admin_name
- admin_id

Project_donation
- project_title
- program_name

res_works_on_project
- researcher_id
- project_title

organisation
- abbreviation
- org_postal_code
- org_city
- category
- estimate_budget
- private_budget
- private_capital

program_belongs_to_admin
- admin_id
- progam_name

Project
- project_title
- description
- budget
- start_date
- end_date
- duration

program
- program_name

deliverable
- deliverable_title
- project_title
- deliverable_summary
- deliverable_date

telephones
- telephone
- abbreviation