iEnroll

Version 1

Designed by: Mark June Almojuela

March 5, 2025

Fig. 1: Physical ERD

Provider: Filess
Link: filess.io
Engine: PostgreSQL

Host: rt8-2.h.filess.io
Database: iEnroll_ballthembe
User: iEnroll_ballthembe
Port: 5433
Password:

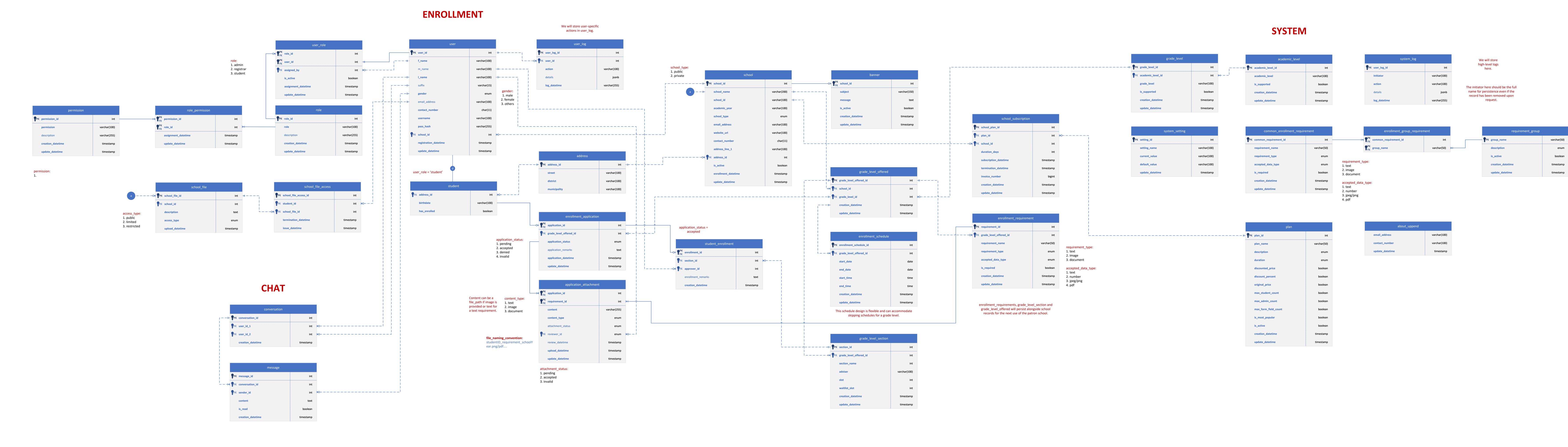
Password:
93652d9b0bf99fbb20612e3388db3e95c9abad22

URL: postgresql://
iEnroll_ballthembe:93652d9b0bf99fbb20612e3388db
3e95c9abad22@rt8-2.h.filess.io:5433/
iEnroll_ballthembe

Login Command: export
PGPASSWORD='93652d9b0bf99fbb20612e3388db3e9
5c9abad22'; psql -U iEnroll_ballthembe -h rt82.h.filess.io -w iEnroll_ballthembe



school_file <-> school



student_detail:
1. name
2. address
3. birthdate
4. gender
5. contact_number
6. email_address
7. application_id

prk student_list_id

FFK school_id

date

RECORD

PK section_list_id

grade_level_section_detail:
1. grade level
2. section
3. adviser

	message	
Р РК	message_id	i
FK	conversation_id	iı
FK	sender_id	i
	content	te
	is_read	boolea
	creation_datetime	timestam

consumption_data			
Р РК	consumption_data_id	int	PH
	school_id	int	
	school_name	varchar(100)	
	date	date	
	slot_used	int	
	upload_count	int	
	download_count	int	
	generation_datetime	timestamp	

enrollment_data	
enrollment_data_id	int
school_id	int
school_name	varchar(100)
academic_level	varchar(50)
grade_level	varchar(50)
date	date
application_count	int
accepted_application_count	int
denied_application_count	int
nvalid_application_count	int
generation_datetime	timestamp

int	PK performance_data_id	int
int	school_id	int
varchar(100)	school_name	char(100)
varchar(50)	academic_level	archar(50)
varchar(50)	grade_level	archar(50)
date	date	date
int	application_received	int
int	reviewed_application_count	int
varchar(100)	declined_application_count	int
varchar(100)	for_modification_application_count	int
timestamp	generation_datetime	mestamp
•		

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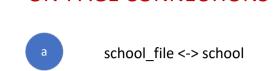
Provider: Filess
Link: filess.io
Engine: PostgreSQL

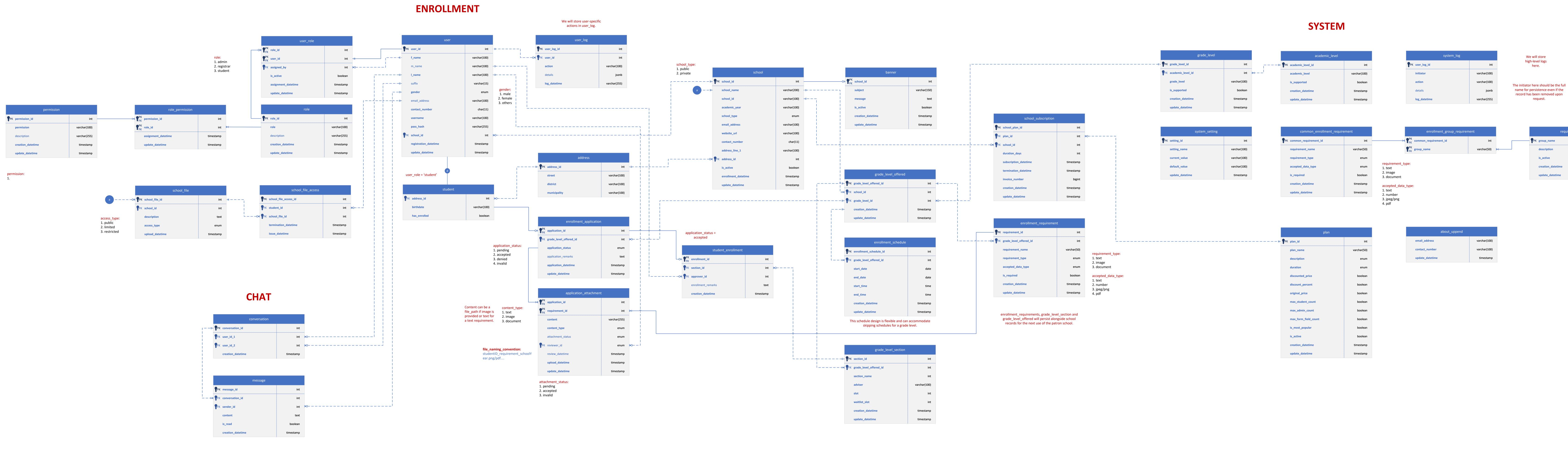
Host: rt8-2.h.filess.io
Database: iEnroll_ballthembe
User: iEnroll_ballthembe
Port: 5433
Password:
93652d9b0bf99fbb20612e3388db3e95c9abad22

URL: postgresql://
iEnroll_ballthembe:93652d9b0bf99fbb20612e3388db
3e95c9abad22@rt8-2.h.filess.io:5433/
iEnroll_ballthembe

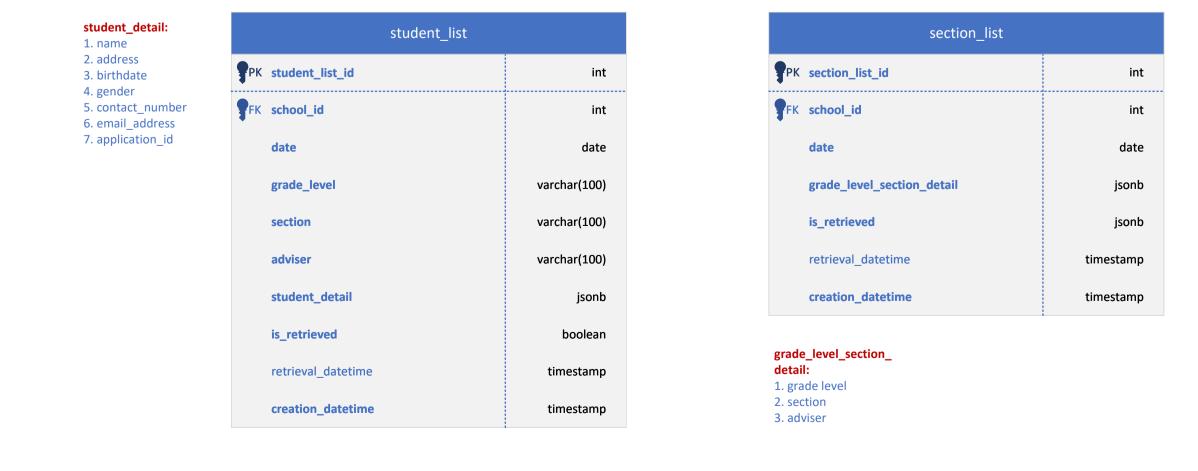
Login Command: export
PGPASSWORD='93652d9b0bf99fbb20612e3388db3e9
5c9abad22'; psql -U iEnroll_ballthembe -h rt82.h.filess.io -w iEnroll_ballthembe

ON-PAGE CONNECTIONS





RECOR



METRICS

requirement_group

timestamp

consumption_data		enrollment_data		performance_data		
PK consumption_data_id	int	PK enrollment_data_id	int	PK performance_data_id	int	
school_id	int	school_id	int	school_id	int	
school_name	varchar(100)	school_name	varchar(100)	school_name	varchar(100)	
date	date	academic_level	varchar(50)	academic_level	varchar(50)	
slot_used	int	grade_level	varchar(50)	grade_level	varchar(50)	
upload_count	int	date	date	date	date	
download_count	int	application_count	int	application_received	int	
generation_datetime	timestamp	accepted_application_count	int	reviewed_application_count	int	
	,	denied_application_count	int	declined_application_count	varchar(100)	
		invalid_application_count	int	for_modification_application_count	varchar(100)	
		generation_datetime	timestamp	generation_datetime	timestamp	