

Group-30-TA:

Suhaib - - <https://github.com/suhaibsdkhan>

Dovydas - - <https://github.com/DovydasLatkauskas>

Will - - <https://github.com/WillW0426>

Run the project:

Dependencies: docker engine and docker compose (installing docker desktop will install both automatically)

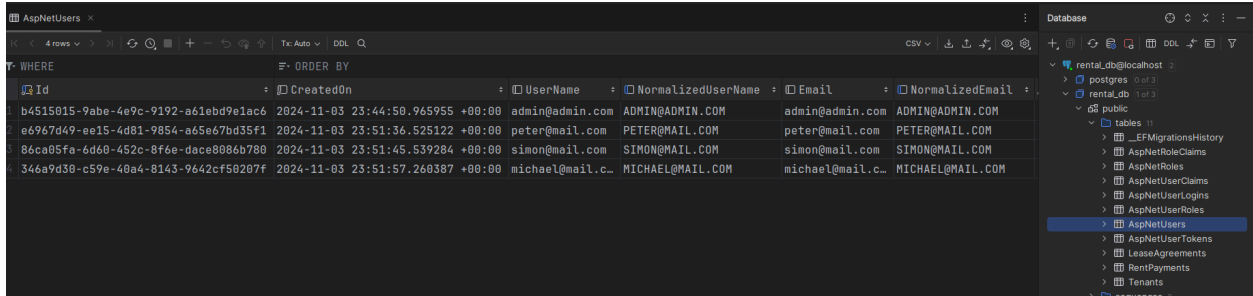
1. Open terminal
2. Open Group-30-TA directory in the terminal
3. Type in “docker compose up –build” and wait for it to build
(will be ready once this text is visible:
webapp-1 | No XML encryptor configured. Key
{a022b715-659d-42df-83d2-fa18f0a22d22} may be persisted to storage in
unencrypted form.)
4. Go to localhost:8080 in your web browser
5. Sign up
6. Log in
7. Go to <http://localhost:8080/lease-agreement> and generate a lease agreement
(need to be logged in)
8. <http://localhost:8080/get-lease> and type in the address you used
9. Go to <http://localhost:8080/generate-test-data>
10. Go to
<http://localhost:8080/rent-payment/00000000-0000-0000-0000-000000000001>
And you’ll see the first rent payment I’ve generated for a fake address (you can
go to 02, 03, 04, etc)
If you use the wrong id, you’ll get an unauthorized error

Run the tests:

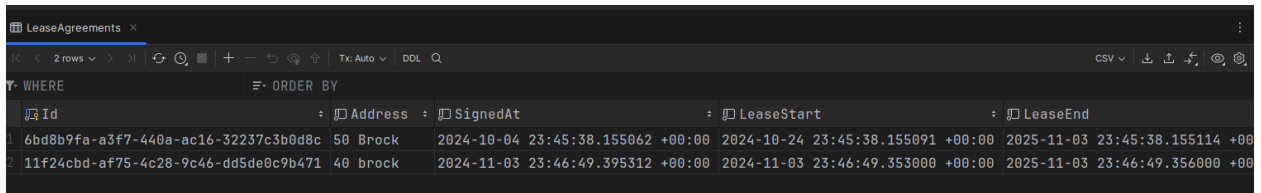
Dependencies: nodejs

1. Open terminal
2. Open Group-30-TA directory in the terminal
3. (For the first time) enter the following in terminal : npm install
4. Then enter the following : npm test

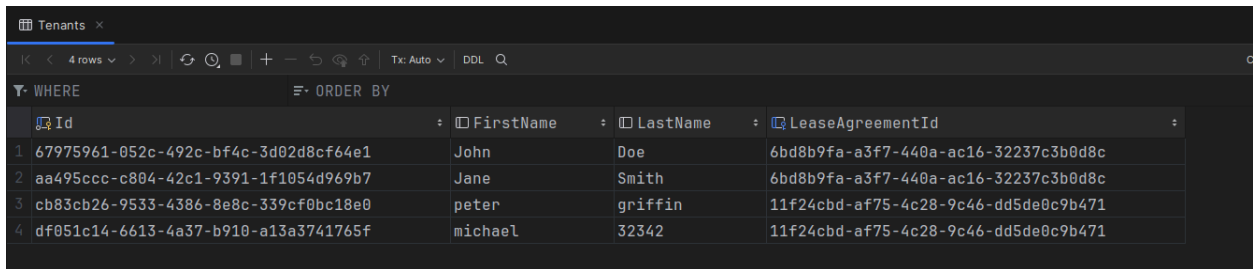
Screenshots of database functioning:



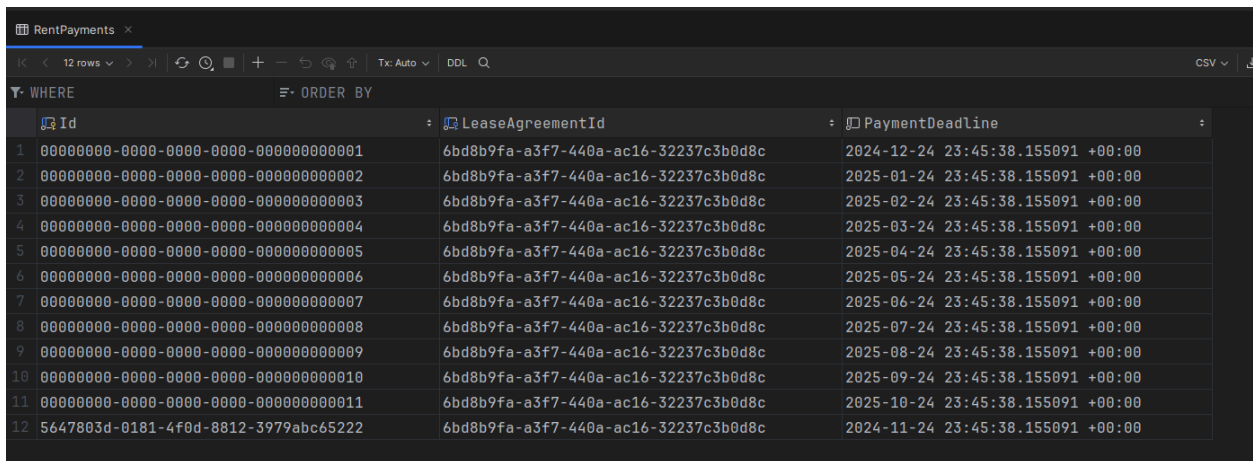
Id	CreatedOn	UserName	NormalizedUserName	Email	NormalizedEmail
b4515015-9abe-4e9c-9192-a61ebd9e1ac6	2024-11-03 23:44:50.965955 +00:00	admin@admin.com	ADMIN@ADMIN.COM	admin@admin.com	ADMIN@ADMIN.COM
e6967d49-ee15-4d81-9854-a65ee67bd35f1	2024-11-03 23:51:36.525122 +00:00	peter@mail.com	PETER@MAIL.COM	peter@mail.com	PETER@MAIL.COM
86ca05fa-6d60-452c-8f6e-d0ce8086b780	2024-11-03 23:51:45.539284 +00:00	simon@mail.com	SIMON@MAIL.COM	simon@mail.com	SIMON@MAIL.COM
346a9d30-c59e-40a4-8143-9642cf50207f	2024-11-03 23:51:57.260387 +00:00	michael@mail.c...	MICHAEL@MAIL.COM	michael@mail.c...	MICHAEL@MAIL.COM



Id	Address	SignedAt	LeaseStart	LeaseEnd
6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	50 Brock	2024-10-04 23:45:38.155062 +00:00	2024-10-24 23:45:38.155091 +00:00	2025-11-03 23:45:38.155114 +00:00
11f24cbd-af75-4c28-9c46-dd5de0c9b471	40 brock	2024-11-03 23:46:49.395312 +00:00	2024-11-03 23:46:49.353000 +00:00	2025-11-03 23:46:49.356000 +00:00



Id	FirstName	LastName	LeaseAgreementId
67975961-052c-492c-bf4c-3d02d8cf64e1	John	Doe	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c
aa495ccc-c804-42c1-9391-1f1054d969b7	Jane	Smith	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c
cb83cb26-9533-4386-8e8c-339cf0bc18e0	peter	griffin	11f24cbd-af75-4c28-9c46-dd5de0c9b471
df051c14-6613-4a37-b910-a13a3741765f	michael	32342	11f24cbd-af75-4c28-9c46-dd5de0c9b471



Id	LeaseAgreementId	PaymentDeadline
00000000-0000-0000-0000-000000000001	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2024-12-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000002	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-01-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000003	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-02-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000004	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-03-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000005	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-04-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000006	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-05-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000007	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-06-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000008	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-07-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000009	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-08-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000010	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-09-24 23:45:38.155091 +00:00
00000000-0000-0000-0000-000000000011	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2025-10-24 23:45:38.155091 +00:00
5647803d-0181-4f0d-8812-3979abc65222	6bd8b9fa-a3f7-440a-ac16-32237c3b0d8c	2024-11-24 23:45:38.155091 +00:00