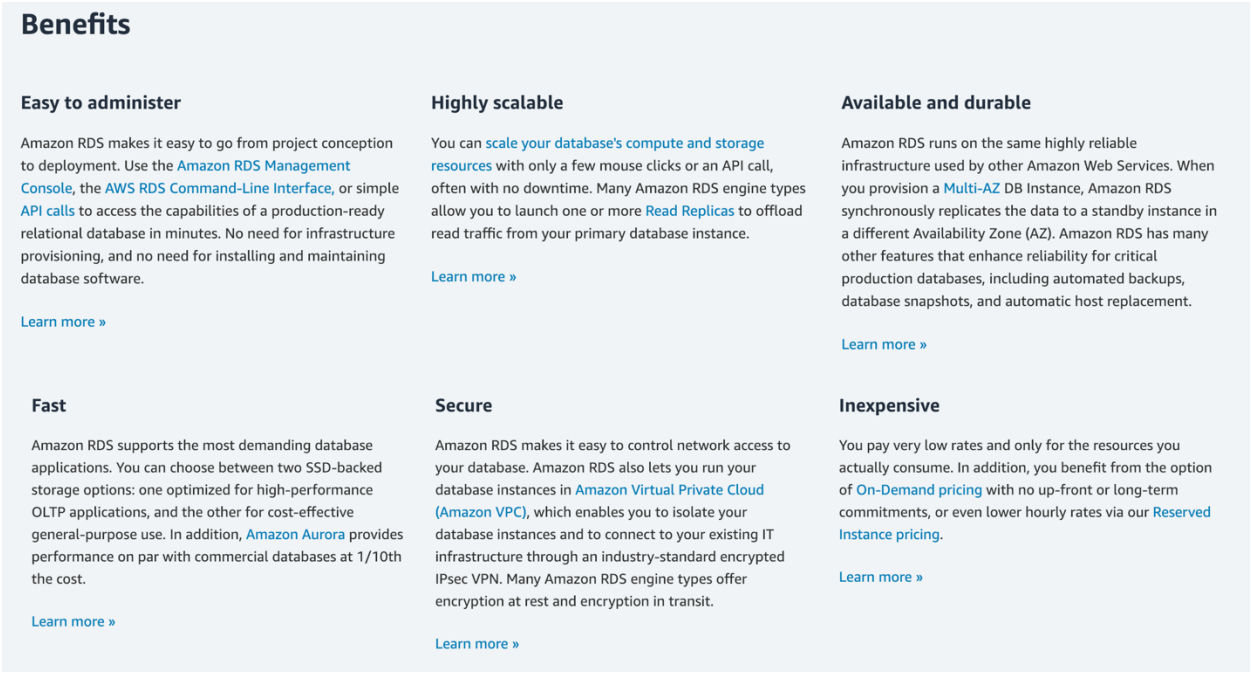
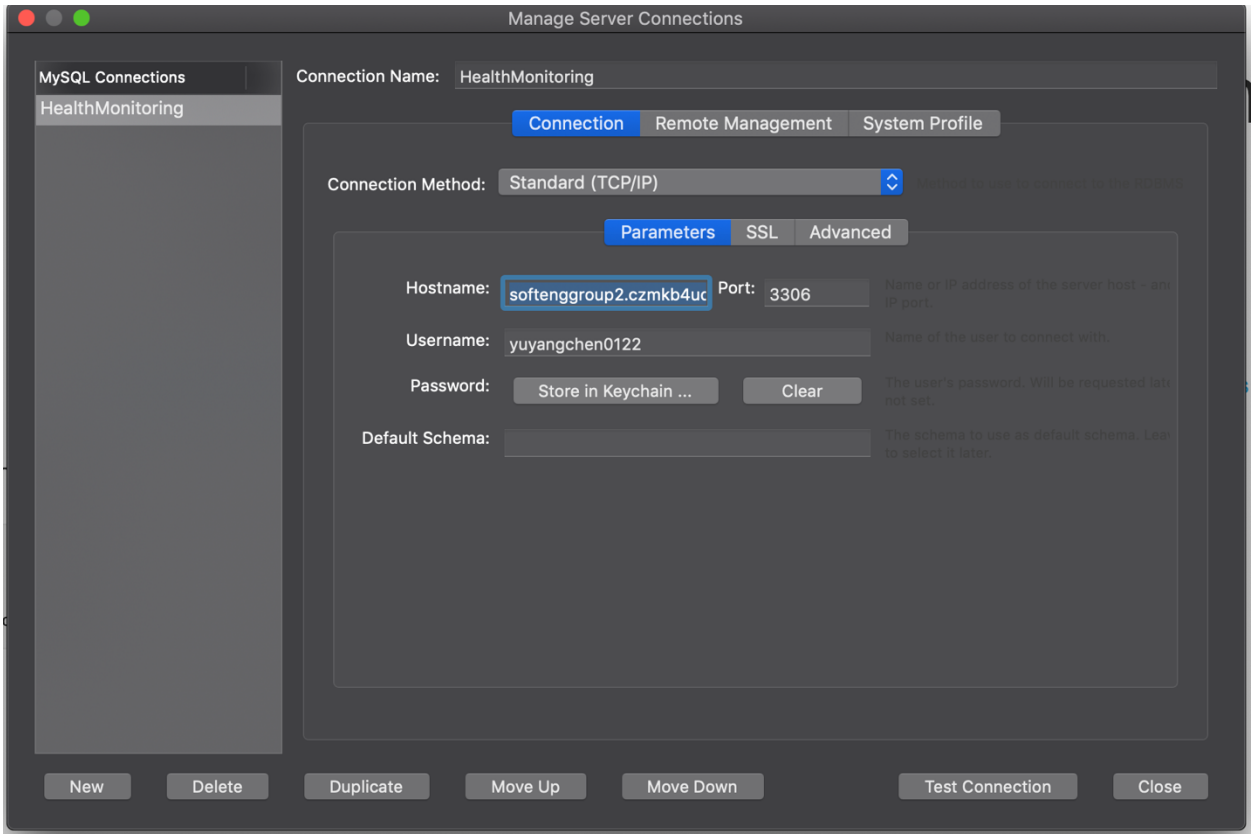
Database:
We are using the Amazon Web Service **Relational Database Service(AWS RDS)**
Amazon Relational Database Service (Amazon RDS) makes it easy to set up, operate, and scale a relational database in the cloud. It provides cost-efficient and resizable capacity while automating time-consuming administration tasks such as hardware provisioning, database setup, patching and backups. It frees you to focus on your applications so you can give them the fast performance, high availability, security and compatibility they need.

Amazon RDS is available on several database instance types - optimized for memory, performance or I/O - and provides you with six familiar database engines to choose from, including Amazon Aurora, PostgreSQL, MySQL, MariaDB, Oracle Database, and SQL Server. You can use the AWS Database Migration Service to easily migrate or replicate your existing databases to Amazon RDS.

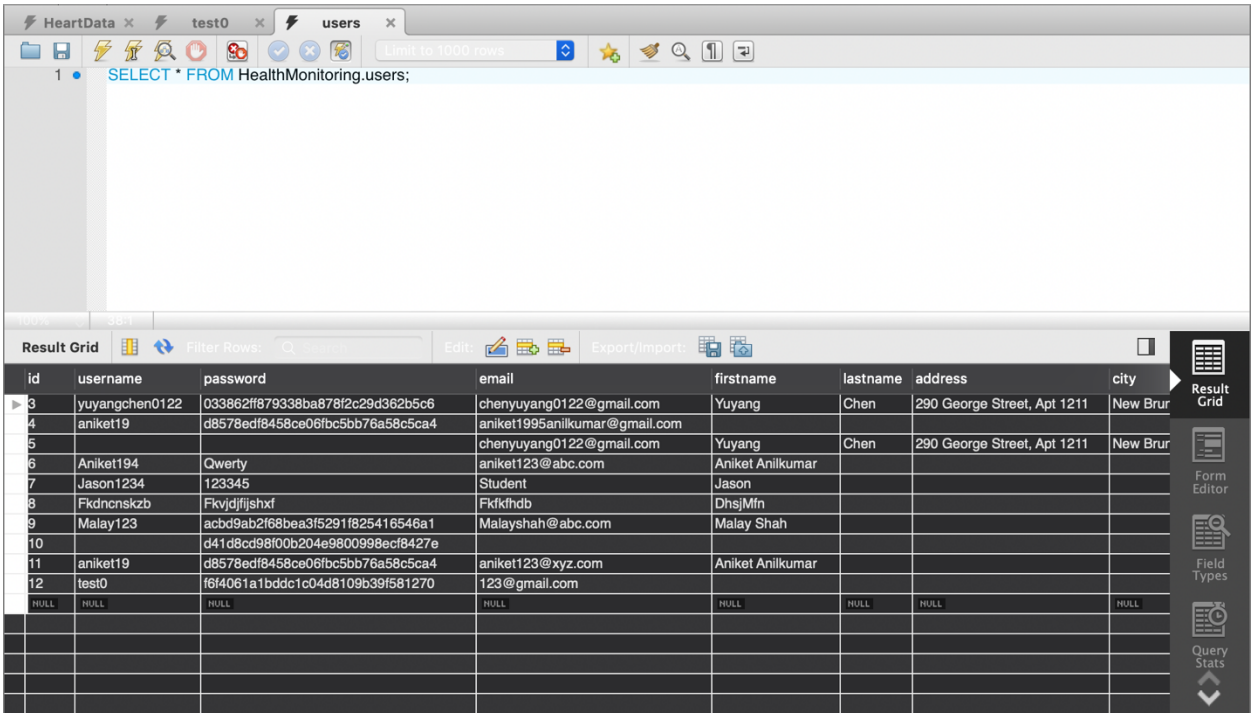
For this project, we are using the MySQL database engines.



Connection Name: HealthMonitoring
Hostname: softenggroup2.czmkb4udcq6o.us-east-2.rds.amazonaws.com
Port: 3306
Username: yuyangchen0122
Password: a123123q45

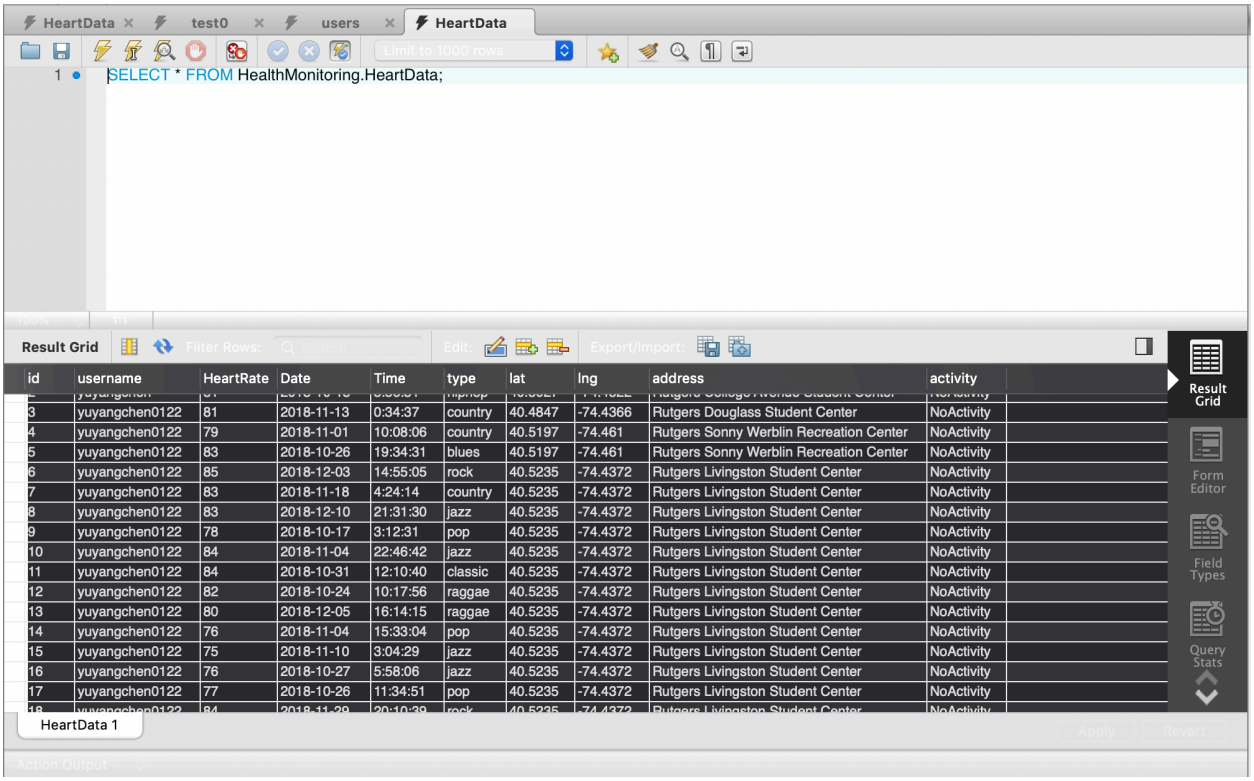


users table:



id	username	password	email	firstname	lastname	address	city
3	yuyangchen0122	033862ff879338ba878f2c29d362b5c6	chenyuyang0122@gmail.com	Yuyang	Chen	290 George Street, Apt 1211	New Brur
4	aniket19	d8578edf8458ce06fbc5bb76a58c5ca4	aniket1995anilkumar@gmail.com				
5			chenyuyang0122@gmail.com	Yuyang	Chen	290 George Street, Apt 1211	New Brur
6	Aniket194	Qwerty	aniket123@abc.com	Aniket Anilkumar			
7	Jason1234	123345	Student	Jason			
8	Fkdncnskzb	Fkvjdjfijshxf	Fkfkfhdb	DhsjMfn			
9	Malay123	acbd9ab2f68bea3f5291f825416546a1	Malayshah@abc.com	Malay Shah			
10		d41d8cd98f00b204e9800998ecf8427e					
11	aniket19	d8578edf8458ce06fbc5bb76a58c5ca4	aniket123@xyz.com	Aniket Anilkumar			
12	test0	f6f4061a1bddc1c04d8109b39f581270	123@gmail.com				
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

HeartData table:



id	username	HeartRate	Date	Time	type	lat	lng	address	activity
3	yuyangchen0122	81	2018-11-13	0:34:37	country	40.4847	-74.4366	Rutgers Douglass Student Center	NoActivity
4	yuyangchen0122	79	2018-11-01	10:08:06	country	40.5197	-74.461	Rutgers Sonny Werblin Recreation Center	NoActivity
5	yuyangchen0122	83	2018-10-26	19:34:31	blues	40.5197	-74.461	Rutgers Sonny Werblin Recreation Center	NoActivity
6	yuyangchen0122	85	2018-12-03	14:55:05	rock	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
7	yuyangchen0122	83	2018-11-18	4:24:14	country	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
8	yuyangchen0122	83	2018-12-10	21:31:30	jazz	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
9	yuyangchen0122	78	2018-10-17	3:12:31	pop	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
10	yuyangchen0122	84	2018-11-04	22:46:42	jazz	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
11	yuyangchen0122	84	2018-10-31	12:10:40	classic	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
12	yuyangchen0122	82	2018-10-24	10:17:56	raggae	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
13	yuyangchen0122	80	2018-12-05	16:14:15	raggae	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
14	yuyangchen0122	76	2018-11-04	15:33:04	pop	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
15	yuyangchen0122	75	2018-11-10	3:04:29	jazz	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
16	yuyangchen0122	76	2018-10-27	5:58:06	jazz	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity
17	yuyangchen0122	77	2018-10-26	11:34:51	pop	40.5235	-74.4372	Rutgers Livingston Student Center	NoActivity