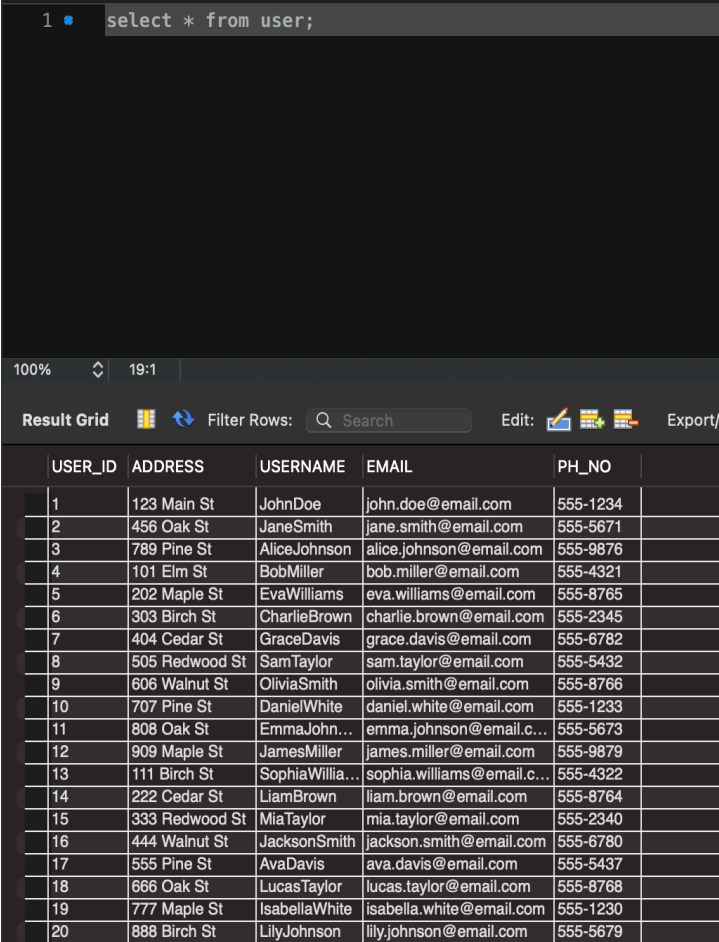


THE LIST OF TABLES ARE:

1. USER



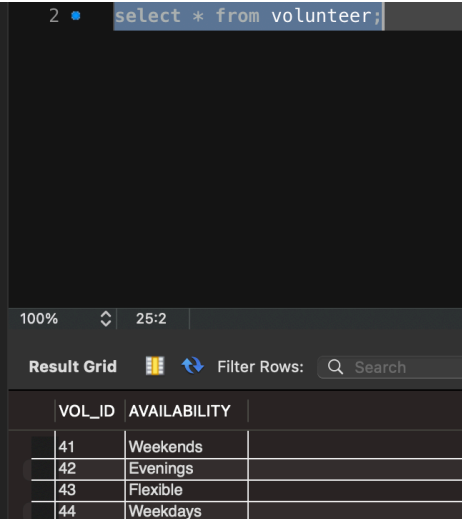
1 • `select * from user;`

100% 19:1

Result Grid Filter Rows: Search Edit: Export/

	USER_ID	ADDRESS	USERNAME	EMAIL	PH_NO
1	1	123 Main St	JohnDoe	john.doe@email.com	555-1234
2	2	456 Oak St	JaneSmith	jane.smith@email.com	555-5671
3	3	789 Pine St	AliceJohnson	alice.johnson@email.com	555-9876
4	4	101 Elm St	BobMiller	bob.miller@email.com	555-4321
5	5	202 Maple St	EvaWilliams	eva.williams@email.com	555-8765
6	6	303 Birch St	CharlieBrown	charlie.brown@email.com	555-2345
7	7	404 Cedar St	GraceDavis	grace.davis@email.com	555-6782
8	8	505 Redwood St	SamTaylor	sam.taylor@email.com	555-5432
9	9	606 Walnut St	OliviaSmith	olivia.smith@email.com	555-8766
10	10	707 Pine St	DanielWhite	daniel.white@email.com	555-1233
11	11	808 Oak St	EmmaJohn...	emma.johnson@email.c...	555-5673
12	12	909 Maple St	JamesMiller	james.miller@email.com	555-9879
13	13	111 Birch St	SophiaWillia...	sophia.williams@email.c...	555-4322
14	14	222 Cedar St	LiamBrown	liam.brown@email.com	555-8764
15	15	333 Redwood St	MiaTaylor	mia.taylor@email.com	555-2340
16	16	444 Walnut St	JacksonSmith	jackson.smith@email.com	555-6780
17	17	555 Pine St	AvaDavis	ava.davis@email.com	555-5437
18	18	666 Oak St	LucasTaylor	lucas.taylor@email.com	555-8768
19	19	777 Maple St	IsabellaWhite	isabella.white@email.com	555-1230
20	20	888 Birch St	LilyJohnson	lily.johnson@email.com	555-5679

2. VOLUNTEER



2 • `select * from volunteer;`

100% 25:2

Result Grid Filter Rows: Search

	VOL_ID	AVAILABILITY
41	41	Weekends
42	42	Evenings
43	43	Flexible
44	44	Weekdays

3. ORGANISATION

3 • SELECT * FROM ORGANISATION;

100% 28:3

Result Grid Filter Rows: Search Edit:

	ORG_ID	ORG_NAME	CONTACT	
	710	Red Cross	555-7890	
	711	Feeding America	555-5678	
	712	Habitat for Humanity International	555-5431	
	713	UNESCO	555-2342	
	714	CARE International	555-6780	
	715	International Committee of the Red Cross	555-8760	
	716	American Cancer Society	555-4329	
	717	Mercy Corps	555-5674	
	718	Plan International	555-9873	
	719	Action Against Hunger	555-8767	
	720	Habitat for Humanity	555-2345	
	730	Save the Children	555-6789	
	733	American Red Cross	551-8765	
	740	Greenpeace	555-4321	
	744	World Health Organization	555-2388	
	750	UNICEF	555-8765	
	760	Doctors Without Borders	555-5432	
	770	World Wildlife Fund	555-9876	
	780	Oxfam	555-1234	
	790	Amnesty International	555-2345	

4. SKILLS

4 • SELECT * FROM SKILLS;

100% 22:4

Result Grid Filter Rows: Search Edit:

	SKILLS_ID	SKILLS_NAME	PROFICIENCY_LEVEL	
	1	Programming in Python	991	
	6	Public Speaking	9919	
	7	Project Management skills	993	
	8	Data Analysis	999	
	10	Adaptability	9918	
	11	Programming in C++	991	
	14	Knowledge in 5 languages	992	
	15	Knowledge in 2 languages	992	
	16	Knowledge in 3 languages	992	
	22	UX/UI Design- web development	9920	
	23	Ms excel	999	
	44	Critical Thinking	9918	
	66	Writing skills	9911	
	77	leadership	993	
	88	Database Management	999	
	99	Web Development	991	
	110	Negotiation	9918	
	111	Programming in MatLAB	991	
	120	Business Analytics	999	
	130	Marketing	9919	
	140	Problem Solving	9918	
	150	Teamwork	9919	
	1111	Graphic Design	991	
	1212	UX/UI Design	991	

5. NOTIFICATIONS

5 SELECT * FROM NOTIFICATION;
6

100% 1:6

Result Grid Filter Rows: Search

NOTIF_ID	NOTIF_TEXT	PRIORITY	
810	System Maintenance Alert	2	
811	Training Session Reminder	2	
812	Policy Update	1	
813	Survey Participation Request	2	
815	Important Message	1	
825	Event Reminder	2	
835	New Opportunity	3	
840	Feedback Received	1	
850	Application Status Update	2	
860	Emergency Alert	1	
870	Thank You Note	2	
880	Task Assignment	2	
890	Important Deadline	3	

6. FEEDBACK

6 SELECT * FROM FEEDBACK;

100% 24:6

Result Grid Filter Rows: Search

FEED_ID	FEED_TEXT	RATING	
61	Great job!	5	
62	Needs improvement	2	
63	Excellent work	4	
64	Could be better	3	
65	Outstanding effort	5	
66	Satisfactory	3	
67	Very Impressed	5	
68	Room for improvement	2	
69	Well done!	4	
610	Average performance	3	
611	Exceptional work	5	
612	Improvements noted	2	
613	Impressive skills	4	
614	Keep up the good work	5	
615	Fair performance	3	
616	Positive feedback	4	
617	Constructive criticism	3	
618	Commendable effort	4	
619	Needs attention	2	
620	Appreciate your dedi...	5	

7. OPPORTUNITY

7 • `SELECT * FROM OPPORTUNITY;`

100% 27:7

Result Grid Filter Rows: Search Edit: Export/Import:

OPP_ID	TITLE	DESCRIPTION	ORG_ID	LOCATION	TIME_PERIOD	SKILLS_REQUIRED
1	Community Cleanup	Join us to clean the neighborhood!	744	91	1	7
2	Coding Workshop	Learn programming basics	720	920	10	11
3	Marketing Campaign	Promote our cause	770	96	3	130
4	Data Analysis Project	Analyzing community data	744	910	9	120
5	Graphic Design for Charity	Create promotional materials	715	919	5	1111
6	Leadership Training	Develop your leadership skills	719	917	6	77
7	Event Planning Committee Meeting	Plan upcoming events	718	918	4	44
8	Tech Talk	Discuss the latest in technology	713	916	7	111
9	Community Garden Project	Grow and share fresh produce	780	915	8	150
10	Language Exchange Program	Learn and teach new languages	714	911	9	14

8. COMMUNICATION

8 • `SELECT * FROM COMMUNICATION;`

100% 29:8

Result Grid Filter Rows: Search Edit: Export/Import:

MSG_ID	SENDER_ID	RECEIVER_ID	CONTENT	TIME_STAMP
91	1	20	Hello Jane!	2023-01-01 12:00:00
92	2	19	Hi John!	2023-01-02 14:30:00
93	3	4	Meeting at 2 PM	2023-01-03 10:00:00
94	4	3	Sure, see you there!	2023-01-03 11:00:00
95	5	16	Project Update	2023-01-04 15:00:00
96	6	5	Got it, thanks!	2023-01-04 16:30:00
97	7	8	Discussing Marketing Strategy	2023-01-05 13:30:00
98	18	17	Sounds good!	2023-01-05 15:00:00
99	19	10	Team Building Event	2023-01-06 09:00:00
910	10	19	Count me in!	2023-01-06 10:30:00
911	11	12	Research Findings	2023-01-07 14:00:00
912	2	1	Interesting, lets discuss	2023-01-07 15:30:00
913	3	4	Event Planning Committee M...	2023-01-08 11:00:00
914	14	3	See you there!	2023-01-08 12:30:00
915	5	16	Negotiation Strategy	2023-01-09 10:30:00
916	6	15	Reviewing the plan	2023-01-09 12:00:00
917	17	8	Web Development Workshop	2023-01-10 13:00:00
918	18	7	Cant wait!	2023-01-10 14:30:00
919	19	20	UX/UI Design Feedback	2023-01-11 09:30:00
920	20	9	Thanks for the input!	2023-01-11 11:00:00

9. APPLICATION

9 • `SELECT * FROM APPLICATION;`

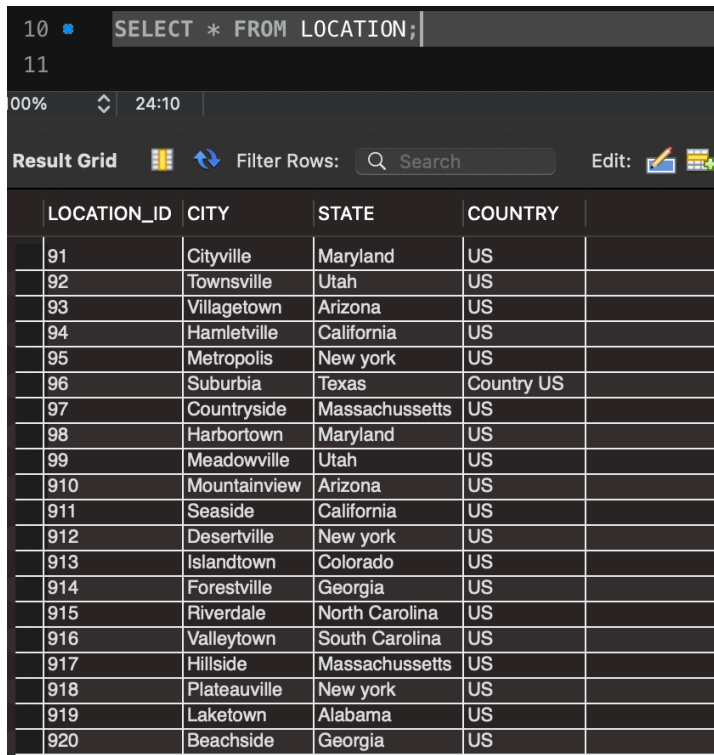
10

100% 27:9

Result Grid Filter Rows: Search Edit: Export/Import:

APPLICATION_ID	APPLICATION_DATE	STATUS	USER_ID	OPPORTUNITY_ID
1	2023-01-01	Pending	1	1
2	2023-02-15	Accepted	2	2
3	2023-03-03	Rejected	3	3
4	2023-04-15	Pending	4	4
5	2023-05-01	Accepted	5	5
6	2023-06-15	Pending	6	6
7	2023-07-01	Accepted	7	7
8	2023-08-15	Rejected	8	8
9	2023-09-01	Pending	9	9
10	2023-10-15	Accepted	10	10
11	2023-07-01	Pending	7	7
12	2023-01-01	Rejected	1	1

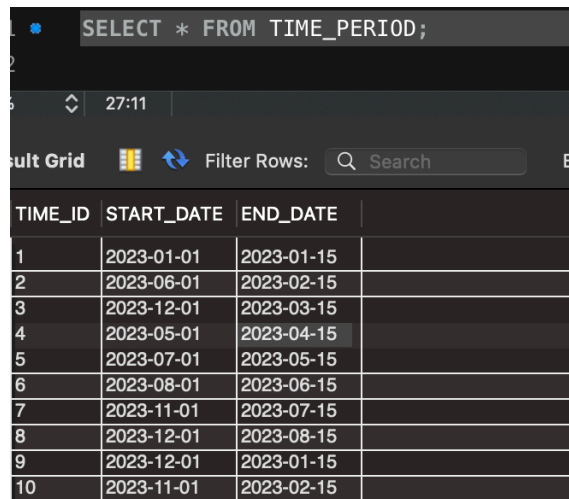
10. LOCATION



The screenshot shows a database application interface. At the top, a SQL query is entered: `SELECT * FROM LOCATION;`. Below the query, a status bar indicates 00% completion and a time of 24:10. The main area displays a 'Result Grid' with columns: LOCATION_ID, CITY, STATE, and COUNTRY. The grid contains 20 rows of data, numbered 91 to 920. The interface includes a search bar and an 'Edit' button.

LOCATION_ID	CITY	STATE	COUNTRY
91	Cityville	Maryland	US
92	Townsville	Utah	US
93	Villagetown	Arizona	US
94	Hamletville	California	US
95	Metropolis	New york	US
96	Suburbia	Texas	Country US
97	Countryside	Massachussetts	US
98	Harbortown	Maryland	US
99	Meadowville	Utah	US
910	Mountainview	Arizona	US
911	Seaside	California	US
912	Desertville	New york	US
913	Islandtown	Colorado	US
914	Forestville	Georgia	US
915	Riverdale	North Carolina	US
916	Valleytown	South Carolina	US
917	Hillside	Massachussetts	US
918	Plateauville	New york	US
919	Laketown	Alabama	US
920	Beachside	Georgia	US

11. TIME PERIOD



The screenshot shows a database application interface. At the top, a SQL query is entered: `SELECT * FROM TIME_PERIOD;`. Below the query, a status bar indicates 27:11. The main area displays a 'Result Grid' with columns: TIME_ID, START_DATE, and END_DATE. The grid contains 10 rows of data, numbered 1 to 10. The interface includes a search bar and an 'Edit' button.

TIME_ID	START_DATE	END_DATE
1	2023-01-01	2023-01-15
2	2023-06-01	2023-02-15
3	2023-12-01	2023-03-15
4	2023-05-01	2023-04-15
5	2023-07-01	2023-05-15
6	2023-08-01	2023-06-15
7	2023-11-01	2023-07-15
8	2023-12-01	2023-08-15
9	2023-12-01	2023-01-15
10	2023-11-01	2023-02-15

12. PROFICIENCY

12 • SELECT * FROM PROFICIENCY;

00% 27:12

Result Grid Filter Rows: Search Edit:

PROF_ID	PROF_TYPE	PROF_SCALE	
991	Technical	3	
992	Communication	2	
993	Project Management	3	
999	Analytical Skills	2	
9911	Research	4	
9918	Customer Service	3	
9919	Event Planning	4	
9920	Social Media Management	4	

13. VOLUNTEER HOURS

13 • SELECT * FROM VOLUNTEER_HOURS;

00% 27:12

Result Grid Filter Rows: Search Edit:

ENGAGEMENT_ID	HOURS_WORKED	
7710	10	
7720	15	
7730	8	
7740	20	
7750	12	
7760	18	
7770	25	
7780	30	
7790	14	
77100	22	
77110	17	
77120	28	
77130	16	
77140	10	
77150	21	
77160	27	
77170	14	
77180	19	
77190	23	
77200	10	

14. DATA ANALYSIS AND IMPROVEMENT

14 • SELECT * FROM DATA_ANALYSIS_AND_IMPROVEMENT;

00% 45:14

Result Grid Filter Rows: Search Edit: Export

ANALYSIS_ID	DATA_SOURCES	A_RESULT	
981	Surveys and Feedback Forms	Positive feedback received	
982	Website Analytics	Increased user engagement	
983	Social Media Trends	Growing online presence	
984	Financial Reports	Cost-saving opportunities identified	
985	Customer Reviews	Improvement in product satisfaction	
986	Employee Surveys	Enhanced workplace satisfaction	
987	Market Research	Identified new market opportunities	
988	Product Performance Data	Improved product reliability	
989	Quality Control Metrics	Reduced defects in manufacturing	
9810	Supply Chain Analytics	Optimized logistics	
9811	Health and Safety Reports	Improved workplace safety	
9812	Educational Assessment Data	Enhanced student performance	
9813	Environmental Impact Reports	Reduced carbon footprint	
9814	User Behavior Analysis	Enhanced user experience	
9815	Inventory Management Data	Reduced stockouts	
9816	Energy Consumption Metrics	Improved energy efficiency	
9817	Patient Satisfaction Surveys	Positive healthcare experiences	
9818	Community Engagement Me...	Increased community involvement	
9819	E-commerce Analytics	Improved online sales	
9820	Security Incident Reports	Enhanced cybersecurity measures	

15. MATCH MAKING ALGORITHM

15

SELECT * FROM MATCH_MAKING_ALGORITHM;

100%

38:15

Result Grid

Filter Rows:

Search

Edit:

	MM_ID	ALGORITHM_NAME	RESULT	
	121	KNNClustering	1	
	122	CollaborativeFiltering	2	
	123	RankNet	3	
	124	FeedforwardNeuralNetwork	4	
	125	SingularValueDecomposition	5	
	126	AprioriAlgorithm	6	
	127	DecisionTrees	7	
	128	RandomForest	8	
	129	RecurrentNeuralNetworks	9	