

0.0.0.0:5000 x +

Not Secure | 0.0.0.0:5000

Incognito

Grades Database

Login

Username

Password

Login

☒ Remember me

Cancel

[Create new user profile](#)

0.0.0.0:5000/grades/new-user x +

Not Secure | 0.0.0.0:5000/grades/new-user

Incognito

Grades Database

Sign up

First Name

Last Name

Email ID

Username

Password

Create

← → ↻ 🏠 🔒 http://0.0.0.0:5000/grades/verification

Grades Database

Sign up

Verification Code

Verification Code

Submit

← → ↻ 🏠 ⚠ Not Secure | 0.0.0.0:5000/grades/new-user ☆ 🌐 Incognito

Grades Database

Sign up

First Name

Test

Last Name

User

Email ID

projectflask7@gmail.com

Username

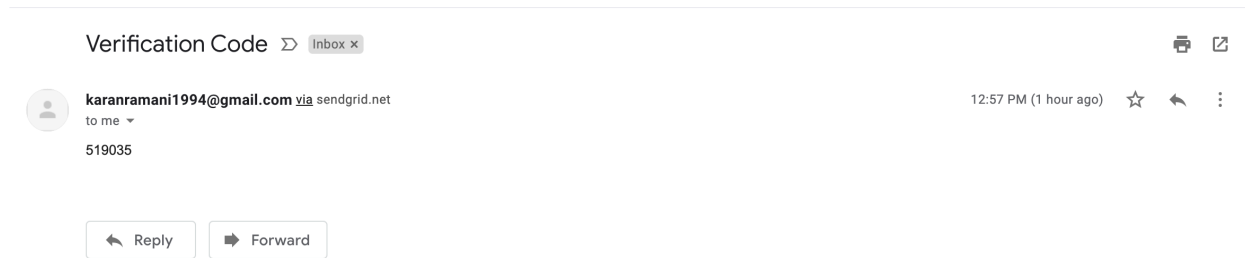
test

Password

....

Create

Email Confirmation (Via Sendgrid)



LoggedIN:

The screenshot shows a web browser window with the address bar displaying "0.0.0.0:5000/grades/login". The page title is "Welcome to Grades Project's". The main content area has a teal background. At the top, there's a white box with the text "Grades Project's Homepage". Below this, there's a dark grey navigation bar with links: "Home", "Create student profile", "Create Database User", "Grades API JSON endpoint", and "Logout". The main content area features a table with student data.

Last Name	First Name	SSN	Test 1	Test 2	Test 3	Test 4	Final	Grade
Alfalfa	Aloysius	123-45-6789	40.0	90.0	100.0	83.0	49.0	D-
Alfred	University	123-12-1234	41.0	97.0	96.0	97.0	48.0	D+
Gerty	Gamma	567-89-0123	41.0	80.0	60.0	40.0	44.0	C
Android	Electric	087-65-4321	42.0	23.0	36.0	45.0	47.0	B-
Bumpkin	Fred	456-78-9012	43.0	78.0	88.0	77.0	45.0	A-
Rubble	Betty	234-56-7890	44.0	90.0	80.0	90.0	46.0	C-
Noshow	Cecil	345-67-8901	45.0	11.0	-1.0	4.0	43.0	F
Buff	Bif	632-79-9939	46.0	20.0	30.0	40.0	50.0	B+
Airlpump	Andrew	223-45-6789	49.0	90.0	100.0	83.0	50.0	A

Running Database:

The screenshot displays a database management interface with two tables: 'grades' and 'login'.

grades Table:

id	Last_name	First_name	SSN	Test1	Test2	Test3	Test4	Final	Grade
1	Alfa	Aloysius	123-45-6789	40.0	90.0	100.0	83.0	49.0	D-
2	Alfred	University	123-12-1234	41.0	97.0	96.0	97.0	40.0	D+
3	Gerty	Gamma	567-89-0123	41.0	80.0	60.0	40.0	44.0	C
4	Android	Electric	087-65-4321	42.0	23.0	36.0	45.0	47.0	B-
5	Bumpkin	Fred	456-78-9012	43.0	78.0	88.0	77.0	45.0	A-
6	Rubble	Betty	234-56-7890	44.0	90.0	80.0	90.0	46.0	C-
7	Noshov	Cecil	345-67-8901	45.0	11.0	-1.0	4.0	43.0	F
8	Buff	Bif	632-79-9939	46.0	20.0	30.0	40.0	50.0	B+
9	Airpump	Andrew	223-45-6789	49.0	90.0	100.0	83.0	50.0	A
10	Backus	Jim	143-12-1234	48.0	1.0	97.0	96.0	97.0	A+
11	Carnivore	Art	565-89-0123	44.0	1.0	80.0	60.0	40.0	D+
12	Dandy	Jim	087-75-4321	47.0	1.0	23.0	36.0	45.0	C+
13	Elephant	Ima	456-71-9012	45.0	1.0	78.0	88.0	77.0	B-
14	Franklin	Benny	234-56-2890	50.0	1.0	90.0	80.0	90.0	B-
15	George	Boy	345-67-3901	40.0	1.0	11.0	-1.0	4.0	B
16	Heffalump	Harvey	632-79-9439	30.0	1.0	20.0	30.0	40.0	C

login Table:

id	firstname	lastname	email	username	password	verification_code
1	Super	User	ramanikaran@gmail.com	admin	password	1234
2	Karan	Ramani	kjr27@njit.edu	karanramani	password	5651

The interface also shows the database structure on the right, including schemas, tables, and columns with their data types and constraints.