



A College Admission Record Database

UniStats

cpsc 408 final project
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What is UniStats?

Problem

- lack of information sharing among students about their college decisions
- view from social media - ig, reddit, etc.

Solution

- for students to share their decisions

Goal

- aims to help prospective students have a better understanding of the admissions process



SCHEMA

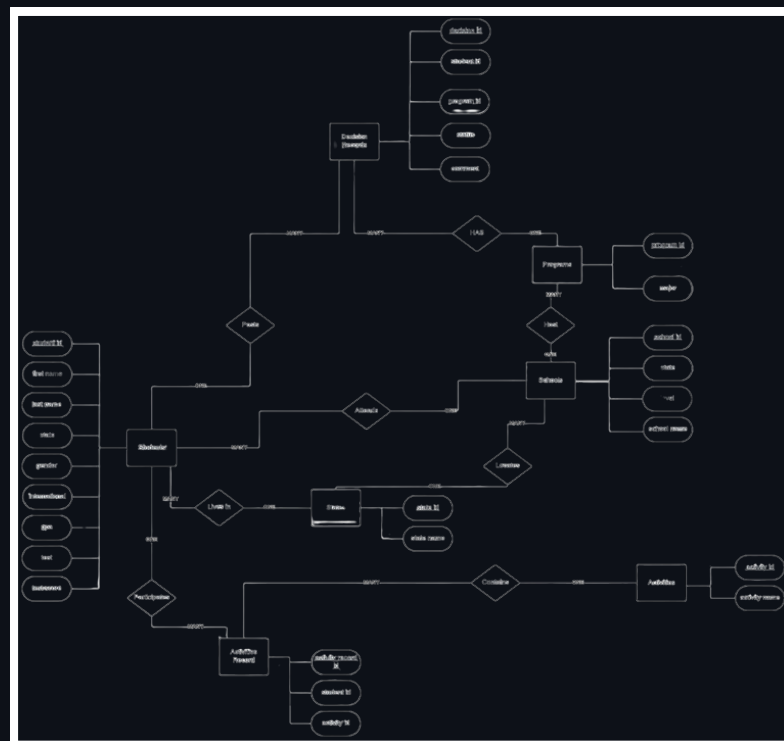


- 5 entities

- students
- states
- schools
- majors
- activities

- 7 tables

- Students (student_id, first_name, last_name, state_id*, gender, international, gpa, test, test score, high_school*)
- Schools (school_id, school_name, state_id*, level)
- States (state_id, state_name)
- Majors (major_id, major)
- Activities (activity_id, activity_name)
- DecisionRecords (decision_id, student_id*, major_id*, status, comment)
- ActivityRecords (activity_records_id, student_id*, activity_id*)



Login Page

- user can log in using their username and password
- username is provided when they create an account
- password is their last name with first letter in uppercase
- new user can create account below

UniStats



hello, use this site to search up and post college decisions!

Login

Username

Password



Login

⚠ please note that your username is the assigned user id you received when signing up & your password is your last name with first letter in uppercase!

Create Account



- new user can create account
- must fill out all five info

not a user?? create an account below.

First name

Last name

State

Gender

Are you an international student?

Register

Side Menu

- side menu available for user to navigate between pages for different features
 - view all decision records
 - filter decision records
 - view/modify your decision records
 - view/modify your activity records
 - add school/major/activity
 - put in/update your basic info
 - contact/help UniStats
 - community guidelines
 - logout

select page

- ☒ ✨✅ view all decision records
- ☐ 🧐📄 filter decision records
- ☐ 📊👁️ decision stats
- ☐ 🙋💬 view/modify your decision records
- ☐ 🏆👤 view/modify your activity records
- ☐ !+ add school/major/activity
- ☐ 🖋️⚙️ put in/update your basic info
- ☐ ❤️📞 contact/help UniStats
- ☐ ➡️📄 export reports
- ☐ ⚠️🔴 community guidelines

logout

view all decision records



- user can see every single decision records that are in the database

UniStats



hello, use this site to search up and post college decisions!

let's take a look at all the admission records 🌟✅

	name	university	major	status	gpa	test	test score	interna		
0	Amy Vergonio	Boston University	Business	Waitlisted	3.7	SAT	1,400			
1	Amy Vergonio	Harvard University	Business	Rejected	3.7	SAT	1,400			
2	Amy Vergonio	Ohio State University	Business	Accepted	3.7	SAT	1,400			
3	Amy Vergonio	Stanford University	Business	Rejected	3.7	SAT	1,400			
4	Grace Jones	Harvard University	English	Waitlisted	None	None	None			
5	Grace Jones	New York University	English	Accepted	None	None	None			
6	Maggie Kuo	Boston University	Business	Accepted	4	SAT	1,550			
7	Maggie Kuo	Chapman University	Business	Accepted	4	SAT	1,550			
8	Maggie Kuo	Columbia University	Business	Rejected	4	SAT	1,550			
9	Maggie Kuo	University Of California, Irvine	Business	Accepted	4	SAT	1,550			

	name	university	major	status	gpa	test	test score	international	high school	activities	comment
0	Amy Vergonio	Boston University	Business	Waitlisted	3.7	SAT	1,400	0	University Hi	None	thought I h
1	Amy Vergonio	Harvard University	Business	Rejected	3.7	SAT	1,400	0	University Hi	None	None
2	Amy Vergonio	Ohio State University	Business	Accepted	3.7	SAT	1,400	0	University Hi	None	None
3	Amy Vergonio	Stanford University	Business	Rejected	3.7	SAT	1,400	0	University Hi	None	sad
4	Grace Jones	Harvard University	English	Waitlisted	None	None	None	0	None	Cheerleading, Gymnastics	None
5	Grace Jones	New York University	English	Accepted	None	None	None	0	None	Cheerleading, Gymnastics	None
6	Maggie Kuo	Boston University	Business	Accepted	4	SAT	1,550	1	None	Soccer, Track and field	None
7	Maggie Kuo	Chapman University	Business	Accepted	4	SAT	1,550	1	None	Soccer, Track and field	None
8	Maggie Kuo	Columbia University	Business	Rejected	4	SAT	1,550	1	None	Soccer, Track and field	None
9	Maggie Kuo	University Of California, Irvine	Business	Accepted	4	SAT	1,550	1	None	Soccer, Track and field	None

DEciSiOn STaTS

- work in progress still
- using group by clauses
 - group by school to see the status
- the goal is for user to take a look at some stats and have better understanding on the acceptance/waitlist/rejection rates




   decision stats

UniStats



hello, use this site to search up and post college decisions!

let's take a look at some stats  

 sorry still working on it... please be patient



FiLTeR DeCiSiOn rEcOrDs

- work in progress still
- the goal is for user to view decision records based on different schools and majors



UniStats



hello, use this site to search up and post college decisions!

let's filter the records and take a look at them 🧐🟩

🔧 **sorry still working on it... please be patient**

view/MODiFY your DECISION records



- user can see their decision records
- user can modify their decision records
 - add a decision record
 - delete a decision record
 - modify a decision record (work in progress)

let's modify your decision records 🙌💬

What do you want to do?

▼

Add a decision record

Delete a decision record

Modify a decision record

UniStats



hello, use this site to search up and post college decisions!

let's take a look at all your decision records 🙌💬

⚠️ you don't have any activity in the record. you can add below.

Refresh page

let's modify your decision records 🙌💬

What do you want to do?

▼

view/modify your activity records



- user can see their activity records
- user can modify their activity records
 - add an activity record
 - delete an activity record

let's modify your activity records 🏆🏃

What do you want to do?

Add an activity record

Delete an activity record

UniStats



hello, use this site to search up and post college decisions!

let's take a look at all your activity records 🏆🏃

	activity
0	Water polo

Refresh page

let's modify your activity records 🏆🏃

What do you want to do?

add SCHOOL/major/activity



- if user cannot find a/an school/major/activity in the drop-down selectbox, they can add the new info to the database
- this feature is ready for use, but still need to whether the info user is adding is in the data base
 - perhaps using transactions to achieve that

Which one do you want to add?

University

add an university


University name

State

Add university to the system

⚠ please follow the community guidelines.

UniStats

 UniStats

hello, use this site to search up and post college decisions!

sorry that we don't have all info in the system! let's add a/an school/major/activity ! +

Which one do you want to add?

Which one do you want to add?

University

High school


Major

Activity



PUT in/UPDATE your BASIC info

- user can fill out their basic info, like gpa, test, test score, high school, that were not asked when creating account
- user can also update their basic info that were asked when creating account

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hello, use this site to search up and post college decisions!

let's put in/update your info  

fill out/update info

First name
Ariel

Last name
Kuo

State
California

Gender
Female

Are you an international student?
Yes


GPA
3.9


Test type
SAT

Test score
1500

High school
Mater Dei High School

Fill out/Update my info

 please follow the community guidelines.

 if the high school is not recorded in the system. use ' ! + add school/major/activity' on the side menu to add.

EXPORT reports

- user can export 3 different reports
 - all decision records
 - my decision records
 - my activity records



UniStats



hello, use this site to search up and post college decisions!

let's export reports → 📄

Report to export

All decision records

My decision records

My activity records