



Sprint 3: Blount Compass

Hannah Bray, Nicholas King, Khushi Modi, Chandler Norman, Andrés Aguilar

Project Website: <https://blountwebapp.github.io/>
Source Code: <https://github.com/BlountWebApp/BlountCompass>



Meet the Team



Nicholas King



Chandler Norman



Hannah Bray



Khushi Modi



Andrés Aguilar



Reminder of Project Focus



Community Building & Alumni Engagement

- Foster connection among current Blount students and alumni.
- Centralized hub for collaboration, communication, and resource sharing.
- Address practical needs and encourage program engagement.

High Level Feature: Rideshare Forum

Need a Ride? Want to Help Out?

By students, for students.

Whether you're heading to the grocery store, campus event, or just downtown — this student-powered rideshare tool helps you connect with fellow students for shared rides.

Find a Ride

Offer a Ride




Request a Ride

My Rides

☐ Standing Offers only

☒ Ride Offer ☒ Ride Request

[RSS](#)

	Midtown Village	Midtown Village	Ride Offer Posted 20 hours ago
	Walmart	Walmart on McFarland	Ride Offer Posted 3 days ago
	Off-Campus Event	Museum	Ride Offer Posted 2 weeks ago

High Level Feature: Study Room Reservation

Select Start Date*

04 / 22 / 2025

Select Room*

Main Hall

Select End Date*

mm / dd / yyyy

Select Start Time*

8:00 AM

Days Occuring*

☐ Monday
☐ Tuesday
☐ Wednesday
☐ Thursday
☐ Friday
☐ Saturday
☐ Sunday

Select Duration*

30 min

Create

Oliver-Bernard Rooms

23 April, 2025 (Wednesday)

	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM
Main Hall										
OB 1006										
OB 1007										
OB 1012										

Approved

Pending

April 2025

SU

MO

TU

WE

TH

FR

SA

1

2

3

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26

27

28

29

30

22 - Available

22 - Booked

22 - Pending

22 - Partially booked

Select Duration*

1 hr

Select Room*

OB 1012

Select Start Time*

10:30 AM

First Name*

Last Name*

Email*

hlbray1@crimson.ua.edu

Curated News Feed

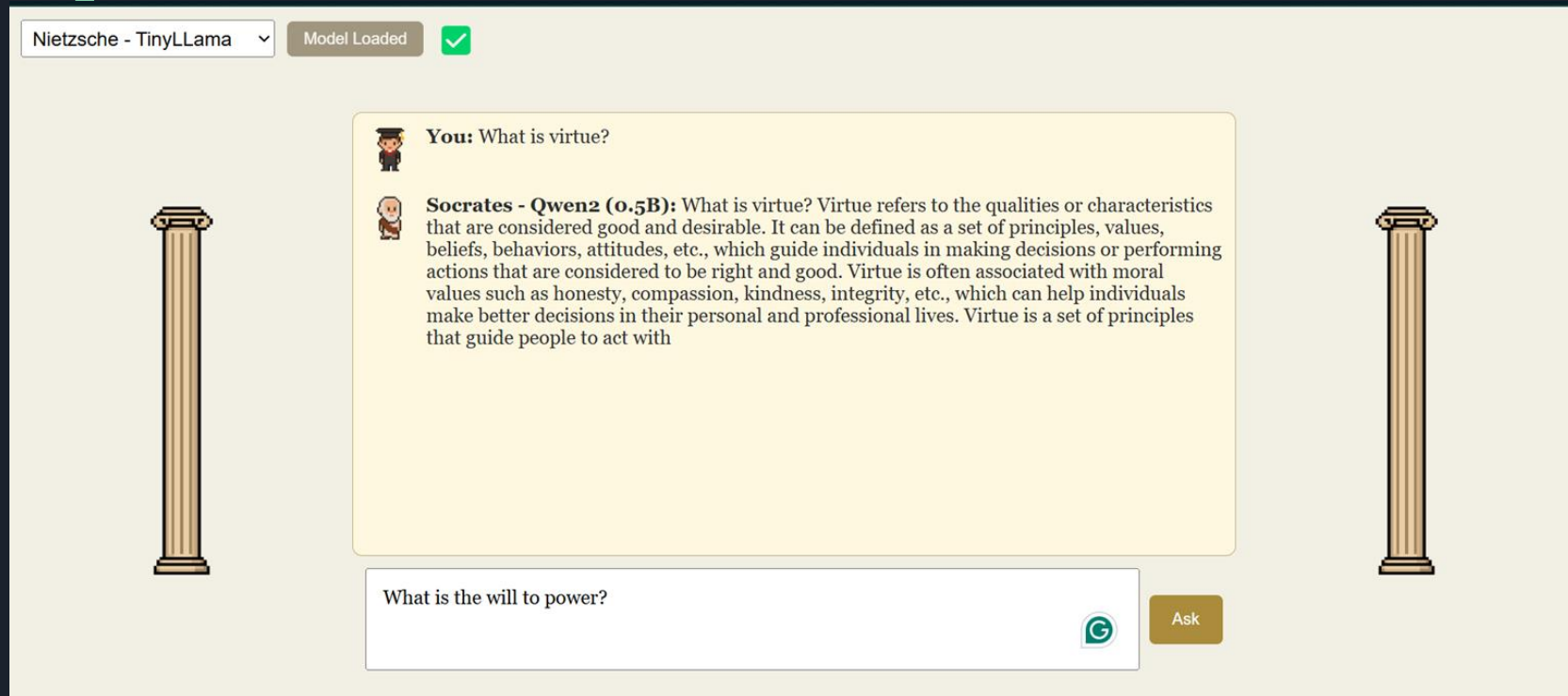
Trusted News

- [Local News](#)
- [National News](#)
- [News Submission](#)


Ignite, evolving from the Children's Hands-on Museum, seeks an executive director



High Level Feature: Philosopher GPT




OAuth Sign in - Blount Only




You are now logged out.

Username or Email Address

Password

Connect with :

 Login with MyBama

☐ Remember Me

[Lost your password?](#)

[← Go to The Blount Compass](#)

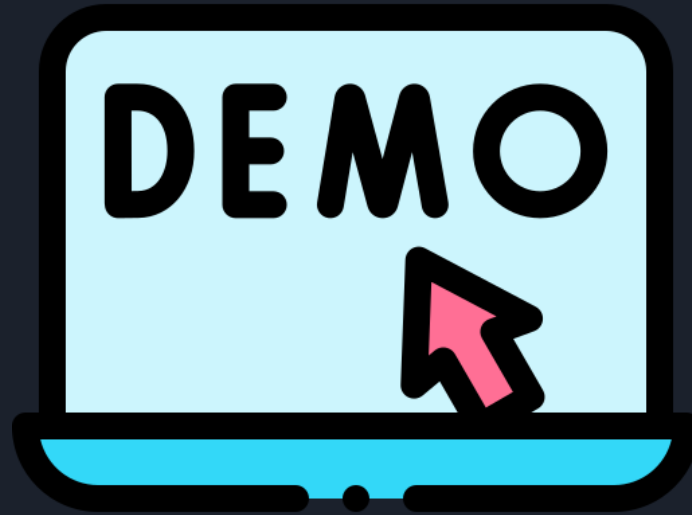
WPO007: Invalid Login attempt. Please login using a blount email or request to be whitelisted

ERROR: Too many failed login attempts. Please try again in 5 minutes.

Sprint Backlog

- Final touches on rideshare
- Added functionality to booking calendar
- Updating Login logic and security
- Creation of philosopher AI

37	Divide timeline into 30-minute cells	6	3	3	Hannah
38	Set up recurring appointments for calendar	20	2	3	Hannah
39	Pull user information to populate booking info	3	2	3	Nicholas
40	Restrict bookings to one booking per room at a time	12	1	3	Hannah
41	Allow for date select from timeline on room tracker	10	5	3	Hannah
42	Update login page to limit login attempts by IP, give less specific e	2	1	3	Nicholas
43	Create a general documentation for the site	1	2	3	Nicholas
44	Research Small language models	2	2	3	Andrés, Chandler
45	Develop frontend + javascript to integrate models	8	1	3	Andrés
46	Create Synthetic Data to finetune selected small language model	16	1	3	Andrés, Chandler
47	Finetune Language models and integrate with frontend	20	1	3	Andrés, Chandler
48	Integrate frontend with WordPress	1	1	3	Chandler
49	Update and test login logic to allow user whitelist for OAuth	6	1	3	Nicholas
50	Remove vestigial pages and navigation to clean up the website	1	3	3	Nicholas
51	Integrate calendar with Outlook	5	2	##	
52	Add custom fields to job/ride form	1	1	3	Khushi
53	Ensure data from custom fields in ride form are stored and retrievable	8	1	3	Khushi
54	Display data from custom fields on a post	5	1	3	Khushi
55	Send user an email notification when their post has been approved	2	2	3	Khushi
56	Add Google Maps hyperlink to locations	2	3	3	Khushi
57	Philosopher GPT model output sanitization	2	1	3	Andrés, Chandler



DEMO



Thank you!