



# Envitas Sprint Review #6

Jeffrey, Mike, Gabriel, Cho, Topher



# Overall Project Update

- Enriched dataset currently being created
- Frontend cards displayed with LlamaIndex output
- Images uploaded and accessible
- SQL integrated with LlamaIndex
- Feedback: expand frontend capabilities → display enriched data, linking functionality, spinning loading wheel

## Next Steps

- Finish enriched dataset, add frontend links, project showcase and submission materials

# Gabriel Sprint Update

- Llama-Index output now displayed on restaurant cards
- Llama-Index now queries from our SQL database
- Found Atlanta reviews dataset (possibly pivot from Philadelphia?)
- Spinning wheel

## Next Steps

- After data enriching is done, integrate that into the current Llama-Index pipeline
- Work with Cho to figure out the ranking

# Cho Sprint Update

- Updated EC2 instance to contain all images related to Philadelphia restaurants
- Made code that would intake a json file with photo\_ids and output the corresponding photos

## Next steps

- Help integrating photos component into the frontend
- Finish ranking algorithm

# Jeffrey Sprint Update

- Created dataset to be enriched by following procedural steps (Philadelphia, 10%, Usefulness Rating)
- Created image retrieval pipeline plan

## Next Steps

- Begin documentation work, get enriched data on RDS

# Topher Sprint Update

- Dataset enrichment nearly complete (code is finalized)
- Work to update our database failed initially, so we quickly pivoted

## Next Steps

- Add “GPT-reasoning” and specific reviews so users understand the difference between our tool and a simple Google search
- Clean Github repository and update documentation

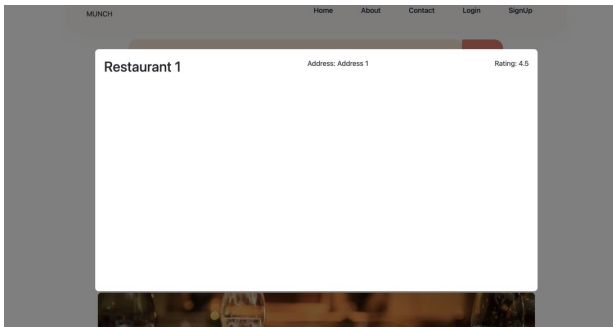
# Mike Sprint Update

- implemented info about restaurant when clicked!

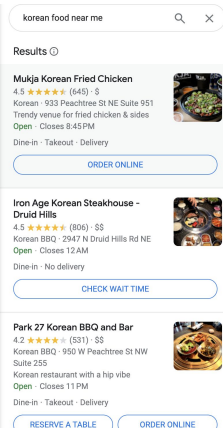
Waiting for scores and

images

next step connect to opentable API



inspo!



```
function openRestaurantPopup(restaurant) {  
  console.log('inside');  
  console.log(restaurant); // {name: 'Restaurant 1', address: 'Address 1', rating: 4.5}  
  
  // Create the modal container  
  const modal = document.createElement("div");  
  modal.style.position = "fixed";  
  modal.style.top = "0";  
  modal.style.left = "0";  
  modal.style.width = "100%";  
  modal.style.height = "100%";  
  modal.style.backgroundColor = "rgba(0, 0, 0, 0.5)";  
  modal.style.display = "flex";  
  modal.style.justifyContent = "center";  
  modal.style.alignItems = "center";  
  modal.style.zIndex = "1000";  
  
  // Create and add the restaurant name  
  const nameElement = document.createElement("h2");  
  nameElement.textContent = restaurant.name;  
  modalContent.appendChild(nameElement);  
  
  // Create and add the restaurant address  
  const addressElement = document.createElement("p");  
  addressElement.textContent = `Address: ${restaurant.address}`;  
  modalContent.appendChild(addressElement);  
  
  // Create and add the restaurant rating  
  const ratingElement = document.createElement("p");  
  ratingElement.textContent = `Rating: ${restaurant.rating}`;  
  modalContent.appendChild(ratingElement);  
  
  // Append the modal content to the modal container  
  modal.appendChild(modalContent);  
  
  // Append the modal to the document body  
  document.body.appendChild(modal);  
  
  // Add a click event listener to close the modal when clicked outside  
  modal.addEventListener("click", (event) => {  
    if (event.target === modal) {  
      modal.remove();  
    }  
  });  
}
```

# Sprint #7 and Deadlines Backlog

The image shows a Trello board with two columns. The left column, titled 'Current Sprint Todo', contains six cards. The second card, 'Deploy flask app on EC2', is highlighted with a blue border. The right column, titled 'In Progress', contains six cards. Each card has a title, a list icon (three horizontal lines), and a status icon (a circle with a letter or symbol). The 'Add a card' button is at the bottom of each column.

Column	Card Title	Status Icon
Current Sprint Todo	Connect images to frontend	
	Deploy flask app on EC2	
	Documentation	
	Video Presentation	
	Project Showcase APR 26, 12-2 (need working demo and poster)	
	Final Submission by APR 29 11:59 PM	
In Progress	Integrate SQL with LlamaSearch V2	
	Images on EC2 in Images folder	CC
	Enriched Database on RDS	CR, JT
	Python Script to pull images given json file containing list on image ids	CC
	Create a popup window with website information on restaurant	MY
	Implement reservations page with OpenAI	





Questions?

