

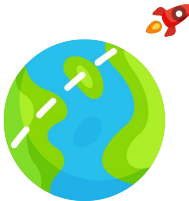


Find your next destination.

# Our Team

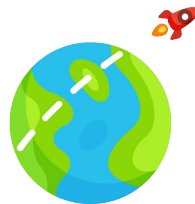
Team 105-2, Intravenous Caffeine

1. Alex Tsalyuk
2. Andre Dugas
3. Ari Schermer
4. Sky Howerter
5. Richard Diaz Bustos  
(Thugz Bunny)
6. Chris Ramsey



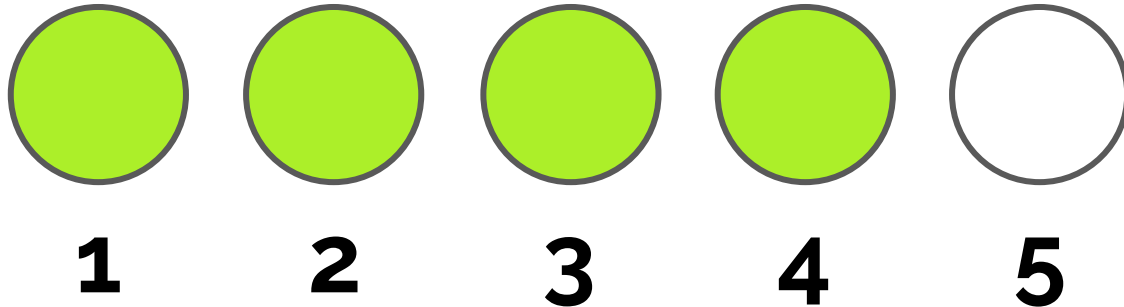
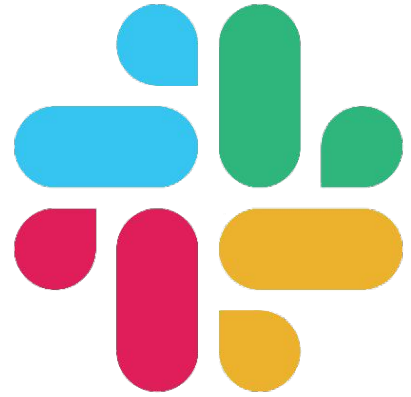
# Our Project

- Roam. An app to help people pick their next vacation based on their values and preferences.
- Designed to be used by people interested in travel, but not sure where to go.
- When fully realized: Supplants the need for a travel agent.



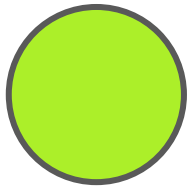
# Project Tracker: Slack

- Used for sending code snippets and tracking project accomplishments
- Assigned tasks to group members

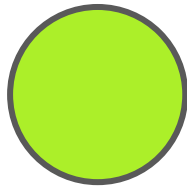


# VCS repository: GitHub

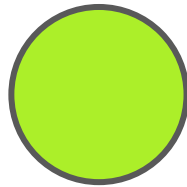
- Used for sharing full code
- 'Project' functionality used to track project completion overview



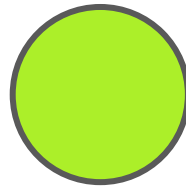
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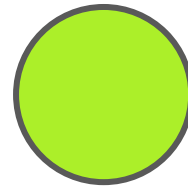
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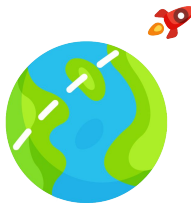
**3**



**4**



**5**

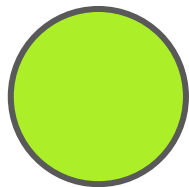


# Database: PostgreSQL

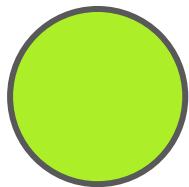
- Used to create location and country databases
- Interfaces with node



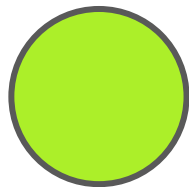
PostgreSQL



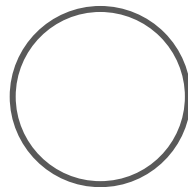
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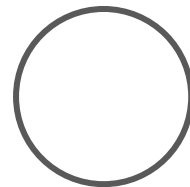
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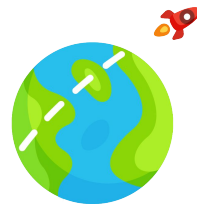
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**4**



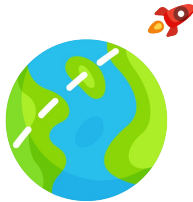
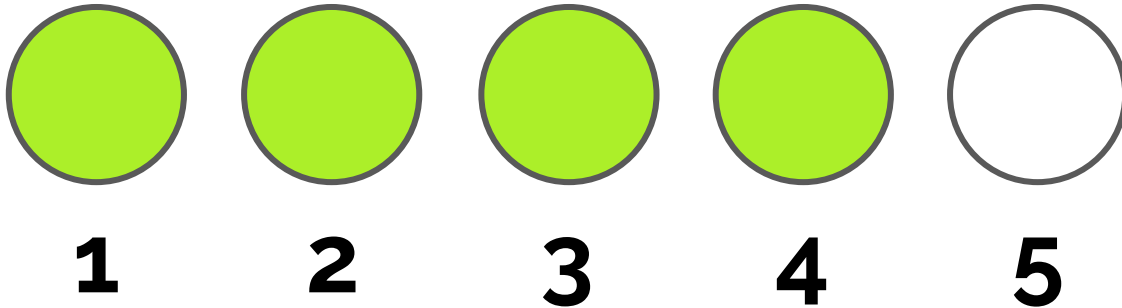
**5**



# Environment: NodeJS



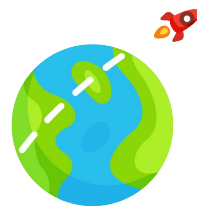
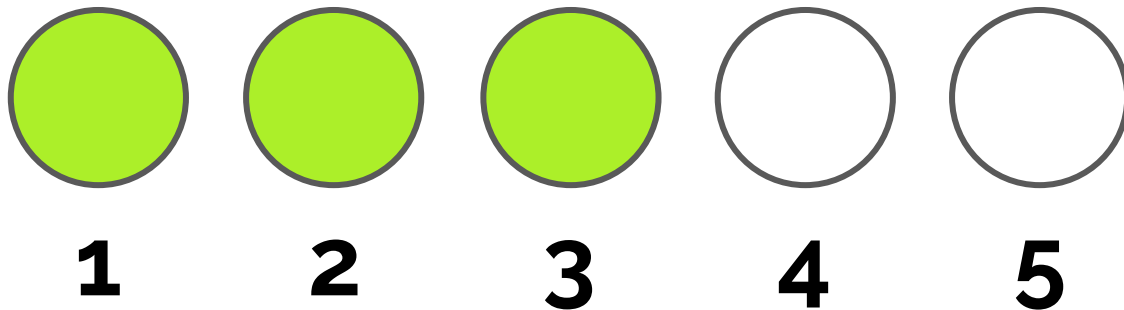
- Used to interface PostgreSQL with javascript/html front end
- Modified to work on local machine, vs. work on Heroku



# Deployment: Heroku



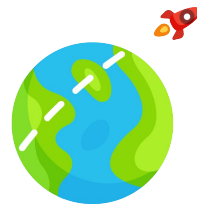
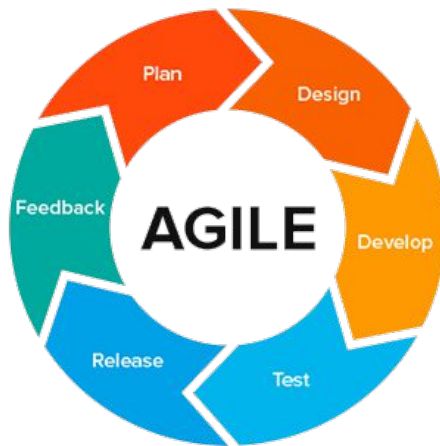
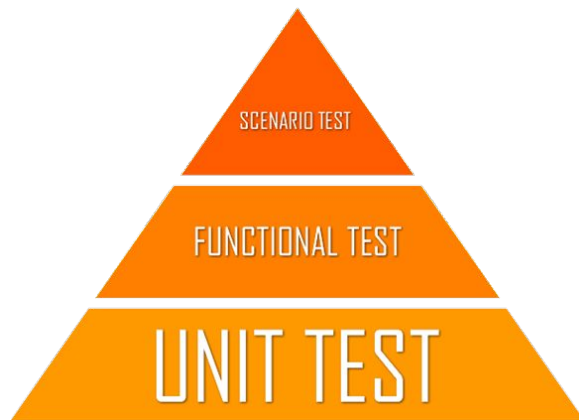
- Used to put website on the internet
- Confusing documentation





# Project Methodologies

- Agile
- Peer code testing
- Weekly meetings
- Used slack and text messaging for scheduling



# Challenges

**Problem:** Pulling real-time information regarding flights/hotel bookings is expensive.

**Solution:** We are just using general country data instead.

**Problem:** Busy group had a hard time finding slots to meet during.

**Solution:** Consistent 8AM meet times.

