



# SkiTistics

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# The Shred Life

## SkiTistics 1.0

- Creating a one stop spot for data on all ski mountains (epic, ikon, and independent)
- Able to plan a trip by pass, state, or city
- Brought the weather, direction, and hotel data to one spot

## Skitistics 2.0 (Our vision)

- Create a rating system that analyzes a ski resort based off of snow/distance/price
- Adding pictures/videos of the ski resorts
- Creating a complete airBNB style trip planner



# Our favorite tools

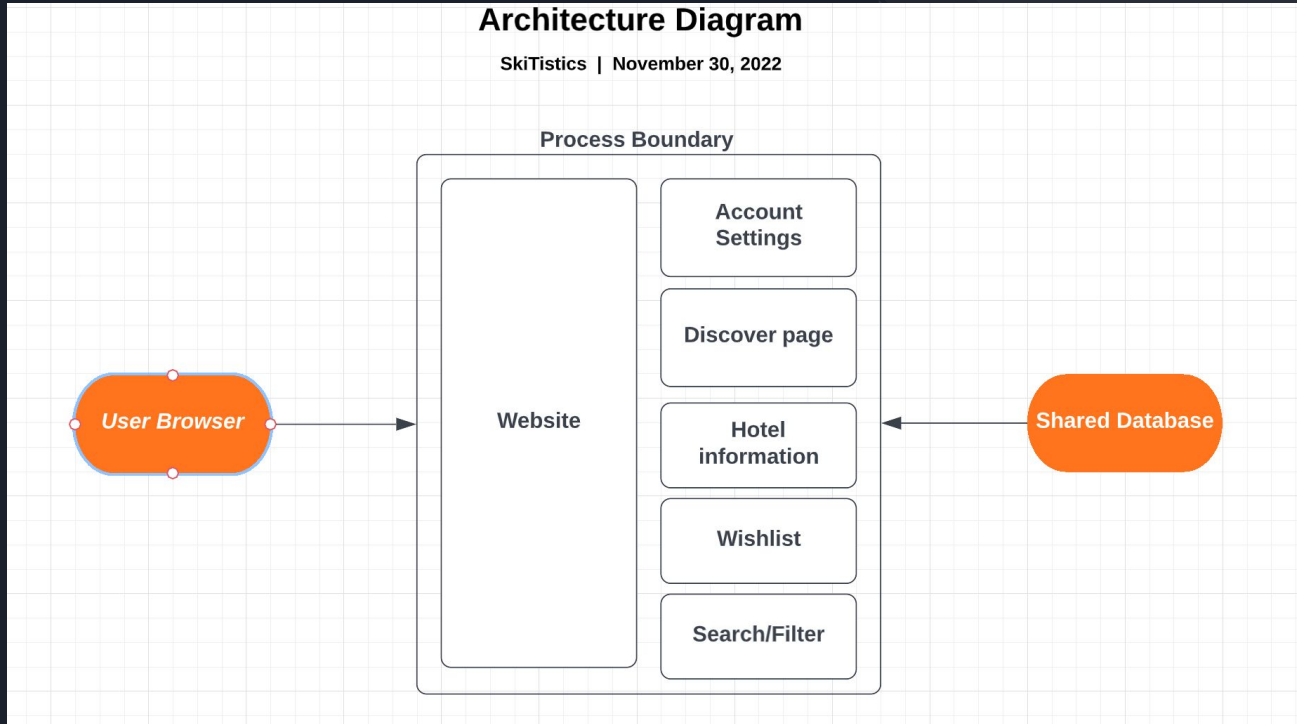
## Tools Used

1. Github
2. Postgres
3. Docker
4. Tailwind/daisyui
5. VScode/Git
6. PonyORM's  
Schema Designer

## Review and Rating

1. Most relevant and useful repository, no issues using it and was great for keeping our code/tasks put together
2. Postgres was a great way to generate and store all of our ski mountain data, easy to use and translate to our software
3. Great way to host, use, and test our website
4. These two great styles were way more robust and with better documentation than bootstrap, it's why our website is so pretty
5. Being able to use VScode to solve any merge problems and update code made it really easy to keep the main branch optimal
6. The schema designer was a great way to visualize the relations between our tables

# Architecture Diagram





# Challenges

- API calls with Amadeus (hotel database)
- Searching/filtering multiple APIs at the same time
- Using github as a group and maintaining branches as well as tasks through the project board
- Finding a way to access/use all the information we need without spending money



Demo Time!



# Thank you!

Any questions?