

ITI 200 Introduction to Cloud Computing

Bizi Fruit



Team Members

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1. Problem

- A lot of people in the United States do not have the time or money to explore the world and try fruits from different regions of the world.

2. Solution

- We have created a website to display our business of an exotic fruit shop that allows for online ordering all over the world.
- In the future we will have the online ordering system working but for now the website holds information about the business and products.
- Bizi Fruit ships unique fruit all over the world to the United States making it more accessible to enjoy good quality fruits of all varieties. Many of our fruits come from small organic farms to maintain the authenticity of the region's fruit. Other fruits are imported from countries or states with the best climates suitable for growing the fruit. We specialize in offering fruits that are not common in grocery stores and ship them directly to your door!
- We make this service possible by using AWS to host the website so it can be accessed worldwide.

3. Demo

- <https://youtu.be/jd37aGvpeQ8>

4. Lessons Learned

- <Divs> are very important for structuring.
- How to incorporate a front-end html file to backend functions and storing on the cloud through AWS
- How to use bootstrap to create a friendly front end UI for the user
- How to use a server to hold data and send it to user by using get requests

5. Issues/Bugs Known

- Connecting the front end to backend
- We had difficulty in outputting a “order has been placed” message for the user once they had placed an order
- When adding the “Place Order” features into the html file we had difficulty with structuring it correctly

6. Future Versions

- Bizi Fruit ships worldwide!
- We want to include a landing page for the “Place order and checkout” process.
- We want to add a message display for when an order to placed.
- We want each order placed to be followed up with a confirmation number as well as tracking information.
- We want to provide a customer care service.

7. References

- Dr. Thiago Ferreira