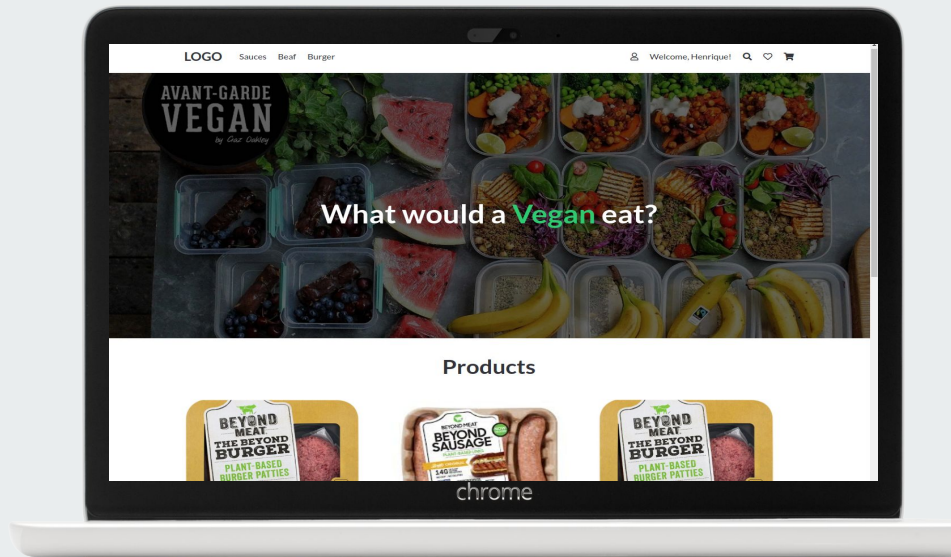




Develop Your Project PHP

Henrique Peña



Proposal vs Result



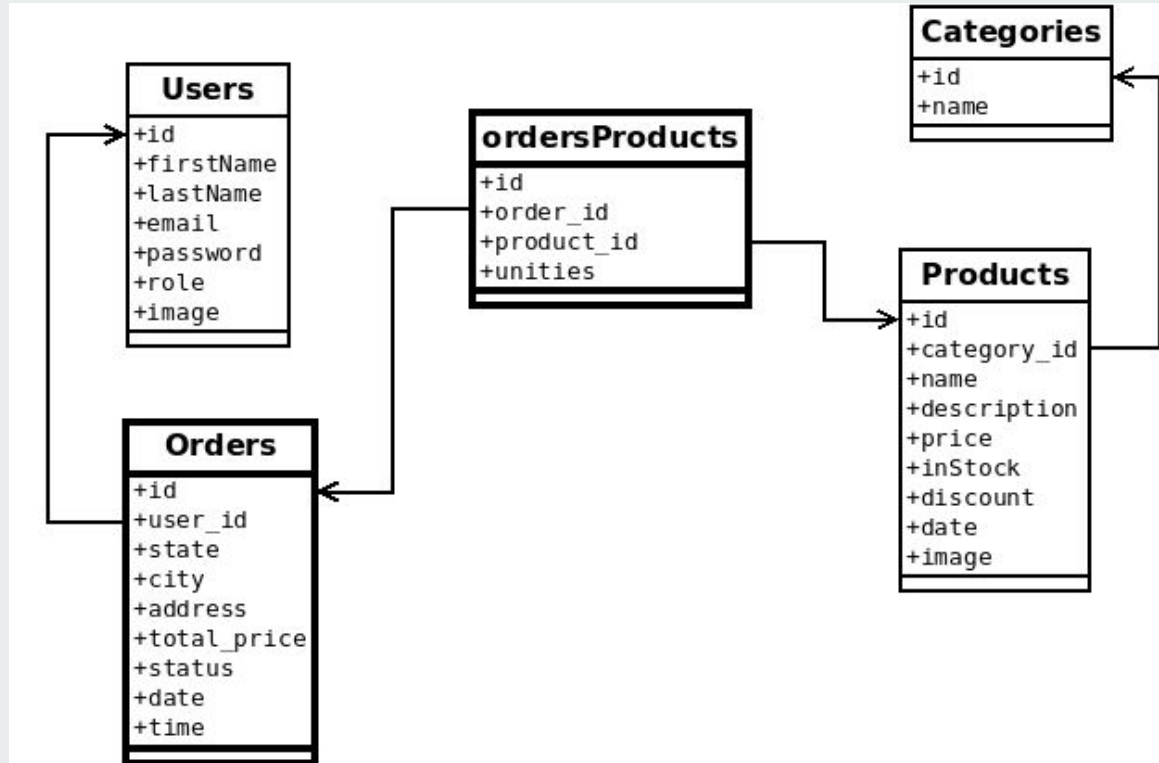
OPPORTUNITIES

- USER REGISTRATION
- USER LOGIN
- CATEGORIES SYSTEM
 - CREATE CATEGORIES
 - CATEGORIES MENU
 - DELETE CATEGORIES
 - EDIT CATEGORIES
- PRODUCTS SYSTEM
 - CREATE PRODUCTS
 - DELETE PRODUCTS
 - EDIT PRODUCTS
 - * USERS CAN ADD FAVORITE PRODUCTS
 - * USERS CAN REVIEWS TO PRODUCTS
- ORDERS SYSTEM
 - DYNAMIC SHOPPING CART
 - PAYMENT FORMS
 - * ORDERS MANAGMENT
 - * ADMIN CAN SEE ORDERS HISTORY OF ALL USERS
 - * ADMIN CAN CHANGE ORDERS STATES
 - * ORDERS HISTORY IS SAVED IN USER'S PROFILE
 - * UNFINISHED CARTS ARE SAVED IN USER'S PROFILE
- SEARCH SYSTEM
 - SEARCH ALL PRODUCTS
 - * SEARCH IN SPECIFIC CATEGORY
- USE MYSQL

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Data Structure





Lessons Learned

- OOP basics
- MVC
- MySQL basics
- Friendly urls with .htaccess
- Basics of PHPUnit
- Basics of how to consume an API with PHP
- How to install and use libraries with Composer
- Better ways to debug PHP



Problems

- Integrate the usage of javascript AJAX with MVC architecture
- Dealing with API documentation
- Lack of organization in relation to deadline
- Lack of structure and planning of the tasks
- Handling with mysql errors
- Could not integrate unit testing with static methods