eCommerce with Bootstrap

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Lessons learned 🍒
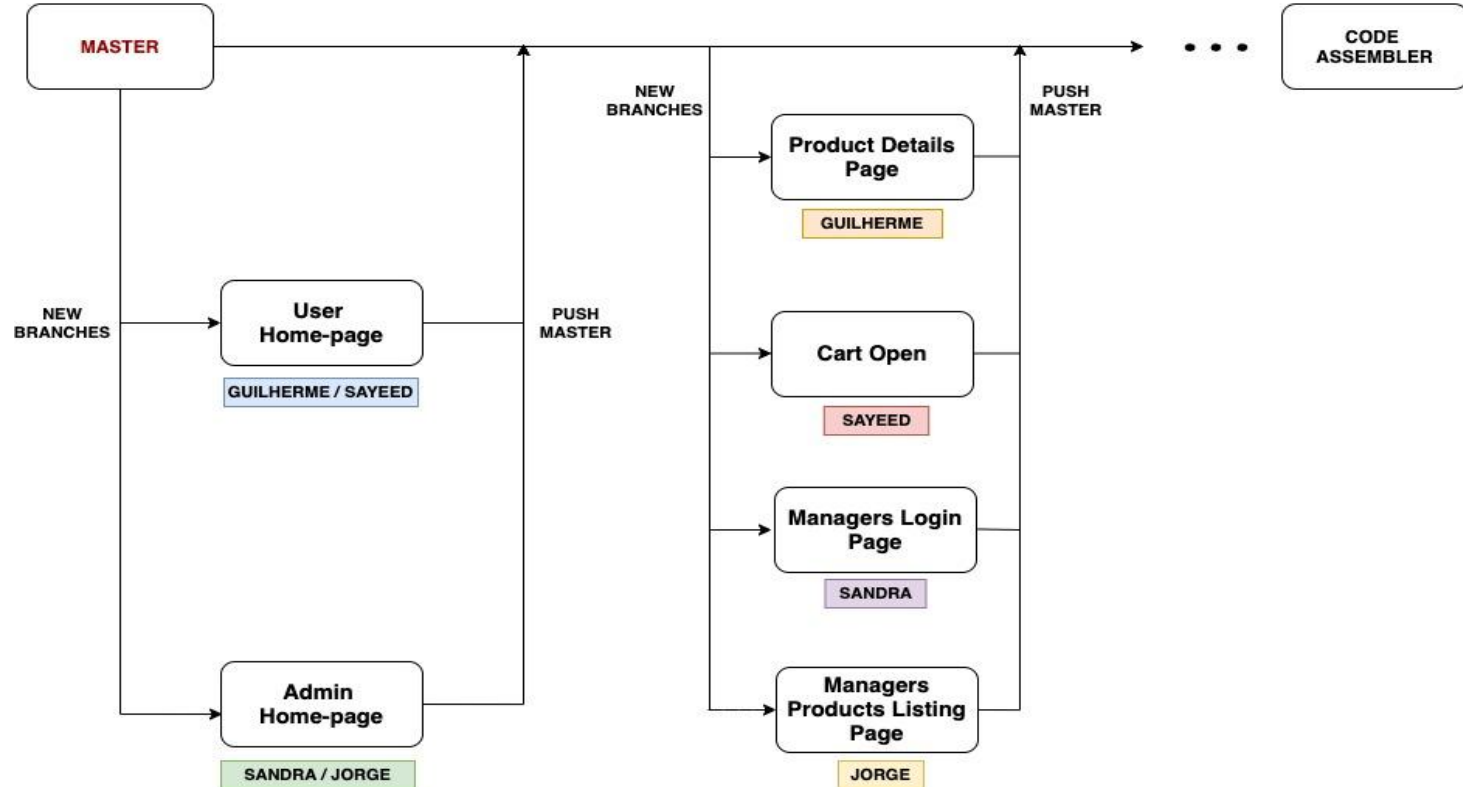
- **Understanding Bootstrap! How do its classes work to change the HTML structure without writing too much CSS.**

- **Form validation with bootstrap.**

- **Importing elements/complete modules from Bootstrap (e.g. tables, buttons, sidebar, footer).**

- **Communication with your colleagues while working on git in different branches.**

- **Set objectives for the day and review them after the works (daily loops).**

- **Creating complex HTML structure dynamically from javascript using jQuery.**

Problem encounter during the project? 🍒

- **Easily lost inside of your HTML with those hundreds and hundreds of lines and when working on big project also while working within the group.**

- **Using git during big project where lots of HTML and JS generate lot of conflicts!**

- **Default validation from Bootstrap doesn't fit our needs. Additional libraries or plugins such as "Validator.js" are available but still it is easier to code a custom function.**

Explain the team organization to manage GIT?

JSON structure 🍒

"shop": {
    "Products": [
        Product1,
        Product2,
        Product 3,
        ...
    ],
    "Categories": [
        Cat1,
        Cat2,
        Cat3,
        ...
    ],"Admins": [
        Admin1,
        Admin2,
        Admin3
    ]
}

"Product": {
    "Id": 1
    "Title": "Watermelon one whole piece"
    "Image": "watermelon.jpg"
    "Price": 4.98
    "Description": "One piece about 6,3 kg."
    "Quantity": 1
    "Category": ["Fruit" , "Organics"]
}

"Category": {
    "Id": 1
    "Name": "Fruits"
    "Color": "Green"
}

"Admin": {
    "Id": 1,
    "Name": "David",
    "Surname": "Pérez García",
    "Email": "dperezga@hotmail.com",
    "Password": "12345678"
}

Fruits & Veggie

Thank you!