

# All Stars My Shop

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# Who did what ? How was the subject analyzed?

Estelle :

- create class for user, product, category
- add / delete / edit user, product, category
- insert into DB, manage CRUD
- responsive CSS and add pagination
- create README

Jean-Baptiste :

- Sign in & Sign up logic and design
- Page access restrictions
- Administration page: add / delete / edit user, product, category
- Administration page: search user, product, category
- Administration page: CSS and layout and html printing
- Images upload and update

Kobi :

- Add nav bar + css
- Add button login logout + css
- Add pictures in DB for front end

# Difficulties during the project

- How to update user or product in DB ? (see next page)
- Image upload with multiple checks on image type, size etc. Especially image update.
- What we wish we could have done better: `printTable()` method within interface and inside the classes.
- Very short deadline, few tools to work on dynamics like (search bar, pagination, updating a table... without JavaScript)

# The solutions found for each difficulty

update first :  
username,  
password and  
admin

refresh

update email if not  
already existed in  
DB

refresh

```
function editUserIntoDb(){
    if (($_POST['username'] == "" || $_POST['email'] == "" || $_POST['password'] == "" || $_POST['admin'] == "")){
        $bdd = connectToDb();
        $response = $bdd->prepare("SELECT * FROM users;");
        $response->execute();
    }
    elseif ($_POST['admin'] != 0 && $_POST['admin'] != 1 ) {
        echo "Choose 1 to give admin access, 0 otherwise. " . PHP_EOL;
    }
    else {
        $hash = password_hash($_POST['password'], PASSWORD_DEFAULT);
        if(filter_var($_POST['email'], FILTER_VALIDATE_EMAIL)){
            $bdd = connectToDb();
            $response = $bdd->prepare("UPDATE users
                SET username='" . $_POST['username'] . "',
                password='" . $hash . "',
                admin='" . $_POST['admin'] . "' WHERE id='" . $_POST['id'] . "'");
            $response->execute();
            echo "<meta http-equiv='refresh' content='0'>";
            $response = $bdd->prepare("SELECT email FROM users WHERE email='" . $_POST['email'] . "'");
            $response->execute();
            $donnee = $response->fetch();
            if ($donnee['email'] == null) {
                $response = $bdd->prepare("UPDATE users
                    SET email='" . $_POST['email'] . "'
                    WHERE id='" . $_POST['id'] . "'");
                $response->execute();
                $response = $bdd->prepare("SELECT * FROM users");
                $response->execute();
                echo "<meta http-equiv='refresh' content='0'>";
            }
        }
    }
}
```