

Boda Boda Banja (BB-banja)web portal

Assignment that is individual, must be done within 6 weeks.

Boda boda banja (**BB-banja**), is a private company that offers **bodabodas, tuktuks, tricycles** among others on credit to qualified Ugandans.

As a software developer, you are supposed to develop for this company a web application that helps the company in their business processes.

All pages should have a menu in the top bar, and a a copyright (bodadoa banja 2020) in the footer

- This app will be used by **sales executives** who are registered by an **administrator (manager)**,by; **names, current date,password,ids, email, phone/s,contact, supervisors, number of working days, and date of birth** are entered into the system
- They login after registration using password and given username

Rules:

- Ids are between **5 to 35** characters and it is **required**
- All supervisors are registered as a sales executive but with a supervisor **role**.
- A password is **required** and should be between **6 to 12** characters.
- Names are supposed to be **alphabets only**
- All the fields are required apart from **email** which is optional.

Once the roles are violated, all form elements should be **marked red**,
solid **2**Down payment **850,000/=**

Payable within 2 years

Monthly pay of **214,590/=**

- **px border.**
- A **cancel button** should be used to reset the form.
- You should use **alerts, confirm,etc** where necessary with relevant messages

Customers up on arrival, they are registered by

Names, current date, phone number/s, nationality, NIN, dob, the kind of the vehicle he/she wants, referee's name, referee's phone, work of the referee, dob of the referee, down payment, marital status, other loans in case of any, stage name, lc1, lc3, confirm of required copies of documents.

Roles:

- NiN should be 13 characters, starts with 3 alphabets,
- Names are supposed to be **alphabets only**
- Down payment should be **alpha-numerals**
- All fields are required apart from **marital status**
- If a customer has **no down payment**, no registration takes place
- Phone number should not be less than **10 characters and not numbers**
- A **cancel button** should be used to reset the form.
- Once the roles are violated, all form elements should be marked **red, 2px border.**
- You should use alerts, confirm etc where necessary with relevant messages

Extras:

- The system should be able to give the **balance** after down payment,
- Should tell when is the **next payment** is due
- There should be a button to generate **customer id**
- The system should be able to give a customer id **before submission**. But if it is submitted after there should be **an alert showing customer id**.
- Customer id should be got from **customer name** added with **current year** and month ending **with 3 characters of the stage**.
- The system should keep track of payments by the customer and be in position to tell whether a customer has delayed payments or is on the right course.

The load details:

for boda boda

Down payment **850,000/=**

Payable within 2 years

Monthly pay of **214,590/=**

For tuktuk,

Down payment **950,000/=**

Payable within 2 years

Monthly pay of **294,590/=**

Good luck.