

Name: Nandhakumaran H

Employee Id: 12225

Case Study: Online Charity Management System

W3H Analysis:

Case Study: Online Charity Management System	
1. What?	2. How?
<b>What are the modules required for online charity management System?</b> <b>Ans:</b> <ol style="list-style-type: none"><li>1. Admin Module</li><li>2. Employee Module</li><li>3. User Module</li></ol>	<b>Admin:</b>  <b>Register and Login:</b> <b>Method 1:</b> Register and Login by Admin Id and password <b>Method 2:</b> Register and Login by email id and password  <b>CRUD:</b> <b>Method 1:</b> Do Crud operations by unique values <b>Method 2:</b> Do Crud Operations by Duplicable values
<b>What are the functionalities needed for Admin module?</b> <b>Ans:</b> <ol style="list-style-type: none"><li>1. Register and Login to the portal</li><li>2. Do CRUD operations on All Data</li></ol>	<b>Employee:</b>  <b>Register and Login:</b> <b>Method 1:</b> Register and Login by Employee Name and password <b>Method 2:</b> Register and Login by email id and password
<b>What are the functionalities needed for Employee Module?</b> <b>Ans:</b> <ol style="list-style-type: none"><li>1. Register and Login to the portal</li><li>2. Do CRUD operation on Employee Data</li><li>3. Handle requests of users and response accordingly</li></ol>	<b>CRUD:</b> <b>Method 1:</b> Do Crud operations by unique values <b>Method 2:</b> Do Crud Operations by Duplicable values
<b>What are the functionalities needed for User Module?</b> <b>Ans:</b> <ol style="list-style-type: none"><li>1. Register and Login to the portal</li><li>2. Do CRUD operation on User Data</li><li>3. Raise Request</li></ol>	<b>Handle requests and Response:</b> <b>Method 1:</b> Handle the requests and responses of users by their User Id and donation type <b>Method 2:</b> Handle the requests and responses of users by their addresses or other duplicable values and wealth

	<p><b>User:</b></p> <p><b>Register and Login:</b>  <b>Method 1:</b> Register and Login by Username and password  <b>Method 2:</b> Register and Login by email id and password</p> <p><b>CRUD:</b>  <b>Method 1:</b> Do Crud operations by unique values  <b>Method 2:</b> Do Crud Operations by Duplicable values</p> <p><b>Raise Request:</b>  <b>Method 1:</b> Raise Requests by typing what type of donation they want to do  <b>Method 2:</b> Raise requests by selecting the existing donation formats</p>
<p><b>Admin:</b></p> <p><b>Register and Login:</b>  <b>Method 1:</b> Register and Login by Admin Id and password          (Unique values like Admin Id is most preferable for Register and Login for Admin part of side)</p> <p><b>CRUD:</b>  <b>Method 1:</b> Do Crud operations by unique values          (Unique values are the best way handle data anywhere)</p> <p><b>Employee:</b></p> <p><b>Register and Login:</b>  <b>Method 1:</b> Register and Login by Employee Name and password          (Usernames are most preferable for Register and Login for Employee side)</p> <p><b>CRUD:</b></p>	<p><b>Admin, Employee and User:</b></p> <ul style="list-style-type: none"> <li>• Register and Login by email id is not a best approachable way for the trustable website like charity websites.</li> <li>• CRUD Operation by duplicable values will lead to Loss of data</li> <li>• Handle requests and responses by duplicable values is the inappropriate way to handle the data</li> <li>• Raise requests by selecting the existing donation formats will make the user lose their interest to select the things which they want to mention</li> </ul>

<p><b>Method 1:</b> Do Crud operations by unique values (Unique values are the best way handle data anywhere)</p> <p><b>Handle requests and Response:</b> <b>Method 1:</b> Handle the requests and responses of users by their User Id and donation types (Unique values like User Ids will avoid the confusion among user during donation status updation)</p> <p><b>User:</b></p> <p><b>Register and Login:</b> <b>Method 1:</b> Register and Login by Username and password (Unique values like usernames are most preferable for Register and Login for Users Side)</p> <p><b>CRUD:</b> <b>Method 1:</b> Do Crud operations by unique values (Unique values are the best way handle data anywhere)</p> <p><b>Raise Request:</b> <b>Method 1:</b> Raise Requests by typing what type of donation they want to do (Type the donation type will be the most efficient way to raise a request)</p>	
3. Why?	4. Why Not?

**Screenshots:**



## Donate and FundRaising

Sed ut perspiciatis unde omnis iste natus voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae.

Enter your email

Get started →

★★★★★ by over 200 users

## Create a New Account

Name

User Type

Email

Password

Sign Up



Continue with Google

[Go Back](#)

## Create a New Account

Name

User Type

Email

Password

Sign Up



Continue with Google

[Go Back](#)

localhost:3001 says  
Data added Successfully

OK

## Create a New Account

Name

sdfgh

User Type

donator

Email

ertyu@rfghj

Password

\*\*\*

Sign Up



Continue with Google

Go Back

## Log in to your account

Username

Nandhakumaran

User Type

donator

Password

\*\*\*



Login

Continue with Google

Don't have an account? [Sign up](#)

Go Back



Donate Donator Details





## Elevate our nation with Donation

Laboris qui Lorem ad tempor ut reprehenderit. Nostrud anim nulla officia ea sit deserunt. Eu eu quis anim aute Laboris qui Lorem ad tempor ut reprehenderit.

Get Started



Donate Donator Details  

## Elevate our nation with Donation

Laboris qui Lorem ad tempor ut reprehenderit. Nostrud anim nulla officia ea sit deserunt. Eu eu quis anim aute Laboris qui Lorem ad tempor ut reprehenderit.

Get Started

Application

http://localhost:3001

Origin http://localhost:3001

Key	Value
UserName	Nandhakumaran

Storage

Local Sessio

htty

Index

Cooki

Privat

Intere

Share

Cache

Storas

Background st

Back/

Backg

Backg

Bounc

Notifi

Paym

Console

Issues

Autofill

Filter


Default levels

http://localhost:3001/static/js/bundle.js:~

at BrowserRouter (

http://localhost:3001/static/js/bundle.js:~


at AppRouter



### Customization

Tailor your donation to suit your needs.


[Learn more](#)



### Support

24/7 customer support for all your inquiries.


[Learn more](#)



### Performance

Experience of Donators

[Learn more](#)



### Security

Your data is protected by the latest security measures.

[Learn more](#)

# Donate

Anim aute id magna aliqua ad ad non deserunt sunt. Qui irure qui lorem cupidatat commodo. Elit sunt amet fugiat veniam occaecat fugiat aliqua.

[Open roles →](#)[Internship program →](#)[Our values →](#)[Meet our leadership →](#)

12

300+

40

Unlimited

Mar 16, 2020

Growing with Coffee

## Donate with our founder

Illo sint voluptas. Error voluptates culpa eligendi. Hic vel totam vitae illo. Non aliquid explicabo necessitatibus unde. Sed exercitationem placeat...



**NandhaKumaran**

Founder



DONATE

Name

Email ID

Address

Phone Number

Donation

Submit

DONATE

Name

Email ID

Address

Phone Number

Donation

Submit

localhost:3001 says  
Data added Successfully

OK

DONATE

Name

Email ID

Address

Phone Number

Donation

Submit








Donate Donator Details



## User Details

Add +

Enter User Id

id	name	emailid	address	phoneNumber	donation	status	Action
1	nandha	nnn@gmail.com	madurai	12345678	food	pending	 
4	suriya	suriya@gmail.com	madurai	1234567890	FundRaising	pending	 
5	suriya	suriya@gmail.com	madurai	1234567890	Dresses	pending	 

### UPDATE USER DATA

1

nandha

nnn@gmail.com

madurai

12345678

food

Update User

localhost:3001 says  
Data Updated Successfully

OK

UPDATE US

1

nandha

nnn@gmail.com

madurai

12345678

food

Update User



localhost:3001 says  
Record has been deleted

OK

Donate Donator Details



## User Details

Add +

Enter User Id

id	name	emailid	address	phoneNumber	donation	status	Action
1	nandha	nnn@gmail.com	madurai	12345678	food	pending	
4	suriya	suriya@gmail.com	madurai	1234567890	FundRaising	pending	
5	suriya	suriya@gmail.com	madurai	1234567890	Dresses	pending	



Donate Donator Details



## User Details

Add +

Enter User Id

id	name	emailid	address	phoneNumber	donation	status	Action
1	nandha	nnn@gmail.com	madurai	12345678	food	pending	<a href="#">Edit</a> <a href="#">Delete</a>
4	suriya	suriya@gmail.com	madurai	1234567890	FundRaising	pending	<a href="#">Edit</a> <a href="#">Delete</a>

localhost:3001/viewuser

Dimensions: Responsive 1024 x 649 100% No throttling

Application: http://localhost:3001  
Origin: http://localhost:3001

Storage: Local, Sessio, http, Index, Cooki, Privat, Intere, Share, Cache, Storag

Background s: Back/, Backg, Backg, Boun, Notifi, Paym

Console: top Filter Default levels

```
http://localhost:3001/static/js/bundle.js:
    at BrowserRouter (
  http://localhost:3001/static/js/bundle.js:
    at AppRouter
```

LocalStorage: 1 Nandhakumaran

Key: UserName Value: Nandhakumaran

User Details


Add +



Enter User Id

id	name	emailid	address	phoneNumber	donation	status	Action
1	nandha	nnn@gmail.com	madurai	12345678	food	pending	<a href="#">Edit</a> <a href="#">Delete</a>
4	suriya	suriya@gmail.com	madurai	1234567890	FundRaising	pending	<a href="#">Edit</a> <a href="#">Delete</a>

localhost:3001/viewuser

Dimensions: Responsive 1024 x 649 100% No throttling







Donate Donator Details  

Your Profile  
Settings  
Sign out

### User Details


Add +

Enter User Id


id	name	emailid	address	phoneNumber	donation	status	Action
1	nandha	nnn@gmail.com	madurai	12345678	food	pending	 
4	suriya	suriya@gmail.com	madurai	1234567890	FundRaising	pending	 

Application  
http://localhost:3001  
Origin http://localhost:3001  
Storage  
Local  
Sessio  
http  
Index  
Cooki  
Privat  
Intere  
Share  
Cache  
Stora  
Background s  
Back/  
Backg  
Backg  
Boun  
Notifi  
Paym  
Console  
Issues  
Autofill  
top  
Filter  
Default levels  
http://localhost:3001/static/js/bundle.js:1  
at BrowserRouter (  
http://localhost:3001/static/js/bundle.js:1  
at AppRouter

Dimensions: Responsive 1024 x 649 100% No throttling



Features FundRaising Collaboration Donation Log in [Sign Up >](#)



Application  
http://localhost:3001  
Origin http://localhost:3001  
Storage  
Local  
Sessio  
http  
Index  
Cooki  
Privat  
Intere  
Share  
Cache  
Stora  
Background s  
Back/  
Backg  
Backg  
Boun  
Notifi  
Paym  
Console  
Issues  
Autofill  
top  
Filter  
Default levels  
http://localhost:3001/static/js/bundle.js:1  
at BrowserRouter (  
http://localhost:3001/static/js/bundle.js:1  
at AppRouter

## Log in to your account

Username

ponraj

User Type

employee

Password

\*\*\*



Invalid credentials. Please try again.

Login

Continue with Google

Don't have an account? [Sign up](#)  
[Go Back](#)



Handle Requests



## Elevate Our Nation with Donation

Laboris qui Lorem ad tempor ut reprehenderit. Nostrud anim nulla officia ea sit deserunt. Eu eu quis anim aute Laboris qui Lorem ad tempor ut reprehenderit.

Get Started





Handle Requests



## Requests

Request Id	User Id	User Name	User EmailId	User Address	User PhoneNumber	Donation Things	Status	Action
1	1	nandha	nnn@gmail.com	madurai	12345678	food	pending	<button>Update</button> <button>Delete</button>

### UPDATE STATUS

Update Status



1

localhost:3001 says  
Data updated Successfully

OK

1

nandha

nnn@gmail.com

madurai

12345678

food

Approved

Update Status




Handle Requests



## Requests

Request Id	User Id	User Name	User EmailId	User Address	User PhoneNumber	Donation Things	Status	Action
1	1	nandha	nnn@gmail.com	madurai	12345678	food	Approved	<div>UpdateDelete</div>



Handle Requests

Requests

Enter Request Id

Request Id	User Id	User Name	User EmailId	User Address	User PhoneNumber	Donation Things	Status	Action
1	1	nandha	nnn@gmail.com	madurai	12345678	food	Approved	<div>Update</div> <div>Delete</div>

Application

http://localhost:3001

Origin http://localhost:3001

Storage

Key

Value

UserName

ponnraj

1

ponnraj

Background s

Back/

Backg

Backg

Bounc

Notifs

Paym

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Autofill

Filter


Default levels

http://localhost:3001/static/js/bundle.js:--

at BrowserRouter (

http://localhost:3001/static/js/bundle.js:--

at AppRouter



Handle Requests

Your Profile

Settings

Sign out

Requests

Enter Request Id

Request Id	User Id	User Name	User EmailId	User Address	User PhoneNumber	Donation Things	Status	Action
1	1	nandha	nnn@gmail.com	madurai	12345678	food	Approved	<div>Update</div> <div>Delete</div>

Application

http://localhost:3001

Origin http://localhost:3001

Storage

Key

Value

UserName

ponnraj

1

ponnraj

Background s

Back/

Backg

Backg

Bounc

Notifs

Paym

Console

Issues

Autofill

Filter

Default levels

http://localhost:3001/static/js/bundle.js:--

at BrowserRouter (

http://localhost:3001/static/js/bundle.js:--

at AppRouter

