SUMMER INTERNSHIP PROJECT REPORT

BENGALI ASSCIATION OF GREATER ATLANTA (BAGA WEBSITE)

UNDER GUIDANCE OF

MR. RAKESH KUMAR

From: July 2022 – September 2022

University School of Information, Communication and Technology

Guru Gobind Singh Indraprastha University, Dwarka

Submitted To -   **Submitted By –**

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Communication & Technology,   B.Tech (IT),
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DECLARATION

I, *Apoorv Aron*, a student of Information Technology, 5th semester in *University School of Information, Communication & Technology*, *Dwarka* hereby declare that the work presented in this project report entitled *"BAGA WEBSITE"* was undertaken from *July 2022 – September 2022* under the guidance of Mr. Rakesh Kumar, Project Manager at WEBINGO® INFOTECH SOLUTIONS.

The matter embodied in this project report has not been submitted by me or anybody else to any institution for award of any other degree or diploma except to *University School of Information, Communication &Technology*, for the fulfilment of the requirementsfor the award of degree of Bachelors of Technology.

Apoorv Aron

01316401520

ACKNOWLEDGEMENT

I am thankful to **"Webingo"** for providing me this opportunity. It is a great value addition in my curriculum. It is my duty to record my sincere thanks and gratitude towards my mentor at **Webingo** who helped me in understanding the concepts of Web Development through this project.

I would like to thank my mentor at **Webingo** for their valuable guidance in understanding the concept.

I would like to express my gratitude towards my teachers at **University School of Information Communication and Technology** for encouraging students in developing their skills, my parents for their consistent support and mentor at **Webingo** for their support.

1. Organization Profile

WEBINGO® Infotech Solutions LLP is a renowned end-to-end IT company in India that provides ultimate IT solutions and has provided consultancy to numerous start-ups across India.
It is an end-to-end IT solutions provider. We offer website development, app development, software development, graphics designing, e-commerce development & Cybersecurity.

Also, it is a Limited Liability Partnership firm incorporated on 27 June 2019 which is registered at Registrar of Companies, Kolkata. Designated Partners of Webingo Infotech Solutions Llp are Subham Raj Sharma, Rishav Sadhu.

"It's not what we have in life, but who we have in our life that help us grow."

WEBINGO® INFOTECH SOLUTIONS specializes in offering quality website design, mobile app development.

It works with reputed organizations like DRDO (Defense Research and Development Organization), Jharkhand Govt. projects & recently worked with West Bengal Govt. project.

2. Introduction

2.1 Overview

Web development refers in general to the tasks associated with developing websites for hosting via intranet or internet. The web development process includes web design, web content development, client-side/server-side scriptingand network security configuration, among other tasks.

In a broader sense, web development encompasses all the actions, updates, and operations required to build, maintain and manage a website to ensure its performance, user experience, and speed are optimal.

It might also, but not necessarily, include all those strategic actions needed to ensure its proper ranking on search engine results. Usually, those tasks pertainto a different specialization, namely search engine optimization (SEO)
Web development is also known as website development, while the   professionals that maintain a website are called web developers.

2.2 Topics covered

Tech Stack: Creating BAGA website, Using Tech Stack - PHP, HTML, CSS, JavaScript, Bootstrap, MySQL queries.

MySQL DB: Store Data such as family or personal details and payment details for every registered user in the form of DB tables, Fetch Data, Post Data, Update Data and Delete Data can be done using Admin Panel.

Fetch Data: Getting the Data from Database to admin Panel and user Panel.

Post Data*:* Submitting the Data from Admin Panel or user interface to Database.

Update Data*:* Editing the Data which is present in tables of Database using Admin Panel.

Delete Data: Deleting the non-required Data which is present in tables of Database using Admin Panel.

Hosting*:* Used C panel to Host BAGA Website which is now available for public use.

Link of Hosted Website: https://test.baga.net

3. BAGA Website

About Project:

This is a website for a people to organize events in their Area (mainly built for Bengali People). Users register on the website themselves or through the admin and they can also purchase a membership and become a BAGA member. It is a full stack website which includes both front-end and back-end parts. For developing the front-end part, technologies like HTML, CSS, JS, Bootstrap are used. For Back-end PHP, MySQL Database is used.

Website also includes Admin Panel and User Panel and both have proper authentication like login and logout and forget password functionalities.

In Admin Panel UI, there is also a dashboard section where admin can see all the Users/Members of the website, forms and tables are created for storing user data which is present in the admin panel UI. Admin can also register on behalf of the users for a particular membership.

Form includes all the details about user or family in case of family registration. Then this data is sent to the database using POST method. The data can then be fetched to the admin panel and User Panel where they can view their transaction and personal/family details using GET method. There are action buttons for updating and deleting the data and the data can be edited or deleted from admin panel table using UPDATE and DELETE method.

Also in MySQL database, different tables are created for every user of the website.

Webingo Website is also hosted on https://test.baga.net and hosted using C panel.

The Github Repo Link for the project is:
https://github.com/apoorvaron/Baga-Internship

The Images of our project are attached below:

1. User Interface:

Membership

Buy Membership Online

- ALL EVENTS ARE ON SATURDAYS OTHER THAN DURGA PUJA (FRI – SUN)
- MEMBERS ARE FREE FOR SARASWATI PUJA, PICNIC, MAHALAYA, DURGA PUJA, AND LAKSHMI PUJA
- KALI PUJA COVERAGE WILL DEPEND ON PERFORMANCE AND REVENUE DURING DURGA PUJA

Membership

Buy Membership Online

- ALL EVENTS ARE ON SATURDAYS OTHER THAN DURGA PUJA (FRI – SUN)
- MEMBERS ARE FREE FOR SARASWATI PUJA, PICNIC, MAHALAYA, DURGA PUJA, AND LAKSHMI PUJA
- KALI PUJA COVERAGE WILL DEPEND ON PERFORMANCE AND REVENUE DURING DURGA PUJA

BAGA MEMBERSHIP FEES FOR 2022		
Category	General	Student
Family	$285.00	$155.00
Couple	$250.00	$140.00
Single Parent	$205.00	$105.00
Individual	$140.00	$85.00

1. A family is defined as married spouses, or live-in partners (who shall be considered as the primary members), with dependent children (up to undergraduate or 23 yrs. old whichever comes first). Students (with student ID) memberships (primary members) with dependent children (up to undergraduate student) are authorized for student families where none of the members are full time wage earners.
2. A couple is defined as married spouses or live-in partners (who shall be considered as the primary members) with no dependent children. Students (with student ID) memberships (primary members) with no dependent children are authorized for couples where none of the members are full time wage earners.
3. A single parent family is defined as individual (primary member) with dependent children (up to undergraduate or 23 yrs. old whichever comes first). Similarly, single student (with student ID) memberships (primary members) with dependent children (up to undergraduate student) are also authorized for single parent families.
4. A primary member of BAGA is an individual above 18 years of age who has paid his/her annual membership fees for the current membership year.

For any assistance / query you can directly email **president@baga.net**
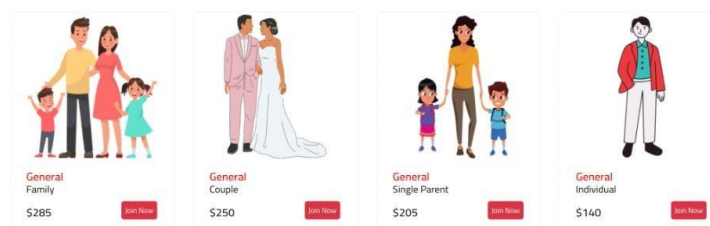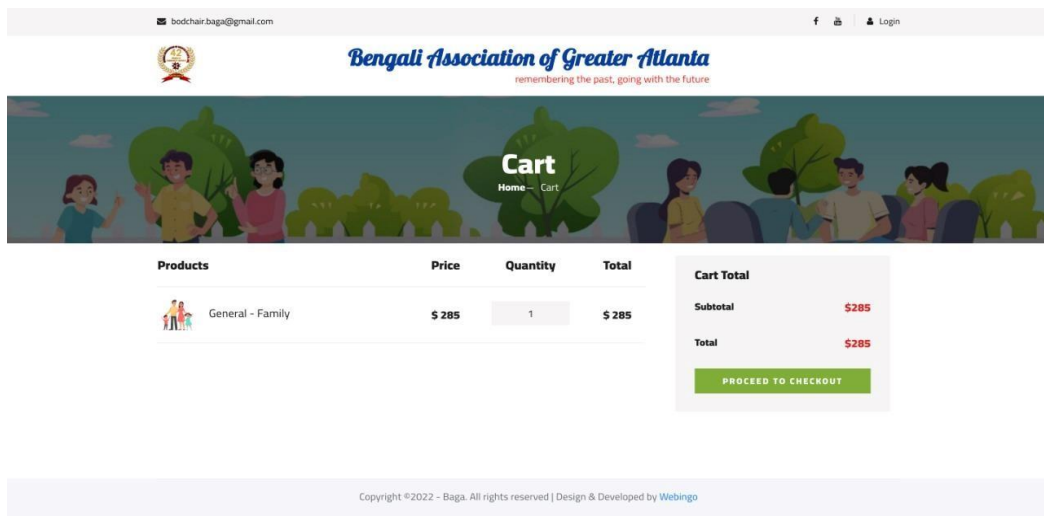
2. User Registration and Login:
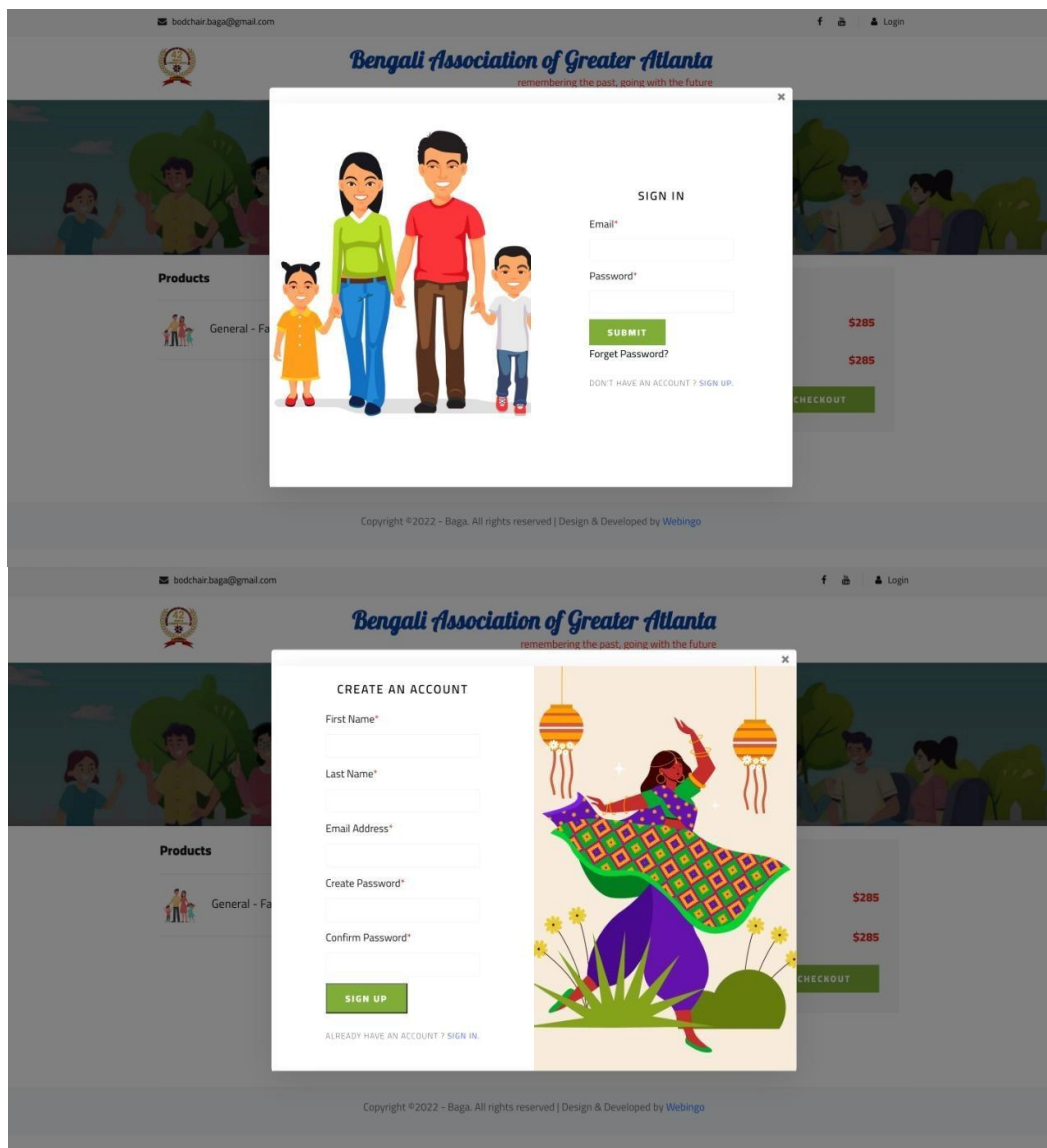
3. User Panel:

Membership

	Buy Membership
Name	Apoorv Aron
Membership Type	NA
Membership Date	NA
Membership Fee	$ NA
BSC interested	
Age Group	Working
BYC interested	
Occupation	Engineer
Email Id	apoorv.aron02@gmail.com
Mobile No.	9310355144
Address	1/5661, Street No. 16, Balbir Nagar Shahdara, Delhi – 110032
State	Georgia

https://test.baga.net/user/index.php?id=3&uno=f50e5f#

Buy Membership

Full Name
Apoorv

Email Id
apoorv.aron02@gmail.com

Select Membership

Select
General – $ 285 – Family
General – $ 250 – Couple
General – $ 205 – Single Parent
General – $ 140 – Individual
General – $ 155 – Student Family
General – $ 140 – Student Couple
General – $ 105 – Student Single Parent
General – $ 85 – Student Individual
BishwakarmaPujo – $ 1 – Couple
demo – $ 1 – Family
Test Event – $ .5 –

Buy Membership   Cancel

Bengali Association   ✕

← English ⌄

Pay With UPI QR

Scan the QR using any UPI app on your phone.

QR Code is valid for
11:49 minutes

Cards, UPI & More

Card
Visa, MasterCard, RuPay, and Maestro

UPI / QR
& More

Netbanking
All Indian banks

Wallet

₹ 285
View Details   Pay Now

4. Admin Panel:
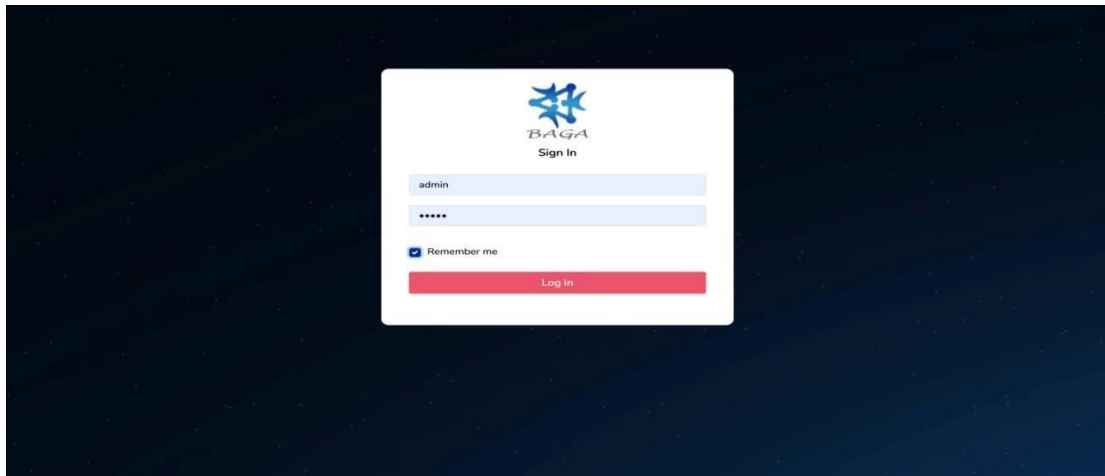
Hello Apoorv Aron !

Change Password

Old Password *

Old Password

New password *

New password

Confirm Password *

Confirm password

Update

Hi Admin

DASHBOARD

MEMBERS	TOTAL VISITORS	TOTAL MEMBERS	TOTAL RENEWAL
11	21	2	0

Menu
- Dashboard
- Create Member
- Create Membership
- Members
- Memberships
- Transaction
- Renewal
- Logout

Last 10 Members

Copy   Excel   PDF   Column visibility ▾

Search:

Sl.No	Member Name	Email Id	Mobile No.	State	Total Amount
1	Apoorv Aron	apoorv.aron02@gmail.com	9310355144	Georgia	$ NA
2	Kamalaksha Das	kamalaksha.das@gmail.com	NA	NA	$ NA

Showing 1 to 2 of 2 entries

Previous   1   Next

5. MySQL Database:

4. Result

Through this program I was able to learn new technologies and implement them to make a project that is extended further for business purposes. The internship at WEBINGO® INFOTECH SOLUTIONS. gave me a head start in my journey of learning and working with latest technologies.

The main objective behind pursuing this internship was to understand the practical approach to Web Development, implement and make a project based on the skills.

I learnt to gain hands-on experience with these technologies.

5. Bibliography

https://www.php.net/docs.php

https://www.w3schools.com/MySQL/default.asp

https://getbootstrap.com/docs/4.1/getting-started/introduction

https://www.geeksforgeeks.org/how-to-make-ajax-call-from-javascript

https://www.w3schools.com/php/php_superglobals.asp

https://dev.mysql.com/doc

https://razorpay.com/docs/payments

6. Certificate

Webingo
Experience IT Better

CERTIFICATE
OF ACHIEVEMENT

THIS IS TO CERTIFY THAT

APOORV ARON

has completed _Web Development Internship_ from 25th July to 17th Sept, 22 at WEBINGO INFOTECH SOLUTIONS LLP.

We have found him/her to be sincere, hardworking, dedicated, and result-oriented. She/He worked well as part of a team during his/her tenure. We take this opportunity to thank him/her and wish him/her all the best for his/ her future endeavours.

☑ EXCELLENT ☐ SATISFACFORTY
☐ GOOD   ☐ UNSATISFACTORY

25/10/22

Designated Partner of Webingo

Offer Letter

To,

Mr. Apoorv Aron,

Delhi

Dear Apoorv Aron,

Based on rigorous selection process, I am delighted & excited to welcome you to WEBINGO INFOTECH SOLUTION LLP as a Web Developer (Intern) at WEBINGO. We believe that our team is our biggest strength and we take pride in hiring only the best and the brightest. We are confident that you would play a significant role in the overall success of the venture and wish you the most enjoyable, learning packed and truly meaningful employment experience with WEBINGO.

As an Web Developer, you are expected to conduct the following:

1. Active involvement in client communication to understand design and functional requirements
2. Ensure quality projects are delivered within defined timelines
3. Involve in technical planning with Team Leader and help them in technical analysis
4. Assisting team leader/ project manager in getting the estimations done right
5. Translate client's business requirements and objectives into technical applications and solutions
6. Ensure quality standards are met according to guidelines provided technically
7. Develop and maintain projects according to the client's requirement.

We look forward to you joining us. Please do not hesitate to call our Intern engagement team for any information you may need.

Date of Joining: July 25, 2022.

Also, please sign the duplicate of this offer as your acceptance and forward the same to us.

Signature of the Candidate:……………………………..

Dated:……23/07/2022……

Place: Kolkata

For (Sign & Seal of the Employer)

Represented By: Mr. Rishav Sadhu

Designation: C.T.O & Designated Partner

Webingo Infotech Solutions LLP