

FULL STACK PROJECT

(2021-2022)

Synopsis



Team Members

SAPNA CHOUDHARY

(University Roll No-191500720)

SONIYA SAHU

(University Roll No-191500820)

SHUBHI UPADHYAY

(University Roll No-191500806)

Supervised By

Mr. Pankaj Kapoor

Technical Trainer

Department of Computer Science Engineering & Applications

GLANCE AT ASSAM'S HERITAGE

Introduction

Assam is well-known for “Assam tea” and “Assam silk”. The state was the first site for oil drilling in Asia. Assam is home to the one-horned Indian rhinoceros, along with the wild water buffalo, pygmy hog, tiger and various species of Asiatic birds, and provides one of the last wild habitats for the Asian elephant. Besides having rich culture and flora and fauna, it also has an amazing heritage. Some of its famous heritage sites include Sivasagar, Guwahati, Jorhat and Digboi.

Objective

Our objective through our website “**GLANCE AT ASSAM'S HERITAGE**” is to provide our clients an insight into the vast tourism that they can explore in Assam, thus also trying to revive and glorify the ever glowing culture and heritage of Assam. Thus, trying to reach a large number of people and help our tourism industry to boom there, so that the employees related to tourism can earn a decent amount for their knowledge.

Working Methodology-

- The purpose of this project is to provide a platform where any one can dive deep in the rich culture and beauty of Assam.
- As we know there are many sites available to give such type of information about Assam but we will provide an accurate analysis of its geography with vivid and detailed maps and stats through graphs.
- We are there to quench your thirst for inquisitive minds. The website has sub-sections where there are a lot of categories where users can visit and select what he/she wants to inquire about Assam.
- This is a very reliable and complete website that will also reduce the time the user has to spend on web-surfing, because now surfing will be quite easy and they don't have to search a lot.

Software Specification

- Technology Implemented : Front-End Technologies
- Language Used : HTML, CSS, JavaScript, Bootstrap
- Development Environment : Visual Studio code
- Web Browser : Chrome / Firefox
- Cloud : Firebase

Hardware Requirements

- Processor : intel i3 and above
- Operating System : Windows 7/8/10
- RAM : 4+GB
- Hard disk : 64 GB
- Hardware Devices : Computer System

Team contribution-

- In this project we are working as a team of 3 person :- Sapna, Soniya and Shubhi.
- There are 3 modules, in which we have divided each module to each person based on their choice.
- Main (Home) Section and category section will be handled by Sapna, with also featuring the “About” section.
- Soniya will deal with the “Travel & Tourism” section.
- Shubhi will deal with the “Research & Data Collection” section.
 - It will probably take two months to complete this project with full analysis.

Limitations of The System Proposed-

- Internet connection is required while accessing the website.
- It can't manage heavy traffic on websites.

FUTURE SCOPE OF WEBSITE-

- Back-end technologies will be implemented in the future.
- Development in the state will lead to the increment of the data in the future.

Online GIT Repository

https://github.com/Sapna1624/Glance_At_Assam-s_Heritage

Conclusion -

We are pretty sure that all of our users would definitely find our interface quite easy to use and find their desired search about Assam's history to its heritage. We hope that we meet our objective of our project really soon with all of your constant feedback.

References:

- www.beta-labs.in
- <https://www.w3schools.com>
- <https://stackoverflow.com>
- Wikipedia