## CHAPTER-1 INTRODUCTION

#### 1. INTRODUCTION

#### 1.1 PROJECT OVERVIEW

"e-TOURISM" is a website that catalogues the pathanamthitta's most spectacular places. This website will have information about the places and its culture where the place is situated. This website will be helpful in the field of tourism and travel. It will help the users to know more about a place before visiting it.

#### 1.2 PROBLEM DEFINITION AND ANALYSIS

In the usual tourism sites, the information is too vast and the website design is very unappealing which may result in user dissatisfaction and can also cause a lot of waste in time and resources in searching process.

# CHAPTER-2 SYSTEM STUDY

#### 2. SYSTEM STUDY

#### 2.1 EXISTING SYSTEM

Existing tourism information system only provides information about facility and site map of a tourist attraction. A lot of tourists from other cities or country will have a trouble finding the attraction want to go because of not knowing the route to go there.

#### 2.2 PROPOSED SYSTEM

Proposed system is named E-TOURISM and is a website which serves as a guide which provides the details about tourist places in one district. Here the main advantage is that our website contains details and images of tourist places in Pathanamthitta (dist.), Kerala. Where people from other countries and cities can reach easily with the help of our website the uploaded images.

# CHAPTER-3 REQUIREMENT ANALYSIS

#### 3. REQUIREMENT ANALYSIS

#### 3.1 FEASIBILITY STUDY

Feasibility study is a test of system proposal according to its workability, impact on organization, ability to meet user needs and effective use of resources. The objective of feasibility study is to acquire a sense of scope of the problem. During the study the problem definition is crystallized, as aspects of the problems to be included in the system are determined. Consequently costs and benefits are estimated with greater accuracy stage.

#### 3.2 SYSTEM SPECIFICATIONS

#### 3.2.1 SOFTWARE REQUIREMENTS

Operating system : Microsoft Windows

Browser : Google Chrome/Mozilla Firefox/ Internet

**Explorer** 

#### 3.2.2 HARDWARE REQUIREMENTS

Processor : Minimum - Pentium III

Recommended : - Pentium IV

Memory : Minimum - 64 MB

Recommended : - 256 MB

Keyboard : Microsoft Keyboard

Mouse : Microsoft Serial/PS2 Mouse

Monitor : 14 Color Monitor SVGA

#### 3.3 BACKGROUND STUDY

#### 3.3.1 HTML

Hypertext Markup Language (HTML) is a method where ordinary text can be converted into hypertext. It is a special code included to control the layout and appearance of the text. Technically, HTML is not a programming language. It combines instructions within data to tell a display program called browser, how to render the data that the document contains.

HTML is a character based method for describing and expressing the content. The content is picture, text, sound and video clips. It delivers the contents to multiple platforms. It links document components or documents together to compose compound documents.

Tim Berners-Lee developed HTML in early 1990 at CERN (Conseil European DelaRecherch'eNucleaire), the European Particle Physics Laboratory in Geneva, Switzerland. HTML is a public domain and not owned to anybody. The W3C (World Wide Web Consortium) is the body, which controls HTML standards. The HTML working group comprises of industry leaders, content providers and other leading experts who provide input on web accessibility and internationalization.

Tim Berners-Lee originally developed HTML, and was popularized by the MOSAIC browser. During 1990s it has blossomed with the explosive growth of the web. During this time HTML has been extended in number of ways. HTML 2.0 specifications was developed under the protection of IFTF (Internet Engineering Task Force) to codify common practice in late 1994. HTML 3.0 proposed much richer version of HTML. Despite in our receiving consensus in standards discussions, these drafts led to the adoption of a range of new features. The effort of W3C's HTML working group to codify common practice in 1996 resulted in HTML 3.2. HTML 4.0 extends HTML with mechanisms for style sheets, direction text, richer tables and enhancements to forms, offering improved accessibility for people with disabilities.

#### 3.3.3 CSS

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language. Although most often used to set the visual style of web pages and user interfaces written in HTML and XHTML, the language can be applied to any XML document, including plain XML, SVG and XUL, and is applicable to

rendering in speech, or on other media. Along with HTML and JavaScript, CSS is a cornerstone technology used by most websites to create visually engaging webpages, user interfaces for web applications, and user interfaces for many mobile applications.

CSS is designed primarily to enable the separation of document content from document presentation, including aspects such as the layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

### CHAPTER-4 CONCLUSION AND FUTURE SCOPE

#### 4. CONCLUSION AND FUTURE SCOPE

The project is created successfully and the output is verified. The code is executing properly showing the website loaded successfully. The sample code of the program is given below and the screen shots of the project have been taken.

The size of the project can be made larger by inserting details of more and more places across the district. It helps more people to be get attracted towards the spot.

### **REFERENCES**

#### **REFERENCES**

#### 1. TEXTBOOKS

HTML,DHTML,Javascript,Perl,CGL-Evan Bayros,BPB

#### 2. WEBSITES

- http://www.education-world.com
- http://www.accelebrate.com
- http://www.milliondollarhomepage.com
- http://www.w3school.com
- http://www.developertutorials.com

## APPENDIX-I SAMPLE CODE

#### Home.html

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
link rel=icon href="images/e-icon.png" sizes="16x16" type="image/png">
<title i18n-content="title">e-tourism</title>
k rel="stylesheet" href="css/homecss.css" type="text/css">
</head>
<body>
<div class="bound" style="color:#000" id="bound">
<center>
<div class="header" id="hed" >
<img src="images/vlcsnap-2016-01-18-21h44m43s845.png" height="120px"
width="100%">
<h1 style="position:absolute;top:-20px;left:45%;"><span style="font-size:50px">e</span>-
tourism</h1>
</div>
<div class="menu" id="me">
<div align="left" id="nav">
<a href="#" style="color:#FFFFFF"> Home</a> &nbsp; &nbsp; &nbsp; &nbsp;
<a href="about.html" style="color:#FFFFF">About</a> &nbsp; &nbsp; &nbsp; &nbsp;
<a href="contact.html" style="color:#FFFFFF">Contact</a> &nbsp; &nbsp; &nbsp; &nbsp;
</div>
</div>
<div class="content1" id="con1">
<font color="red" size="+3">PATHANAMTHITTA</font>
```

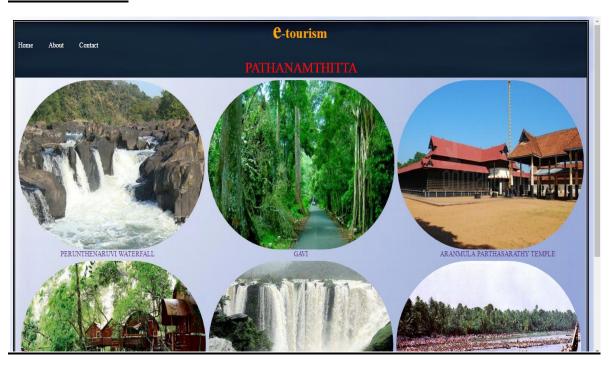
```
</div>
<div class="content2" id="con2">
<div class="pi1" id="pi11" >
<a href="Perunthenaruvi-Waterfall.html"><img class="imground"
src="images/Perunthenaruvi-Waterfall.jpg" align="left" width="33%" height="370px" ></a>
<a href="gavi.html"><img class="imground" src="images/gaviii.jpg" align="center"</pre>
width="33%" height="370px"></a>
<a href="aranmula-parthasarathy-temple.html"><img class="imground"
src="images/aranmula-parthasarathy-temp.ipg.image.784.410.ipg" align="right"
width="33%" height="370px"></a>
</div>
<div class="pi2" id="pi22">
<a href="Perunthenaruvi-Waterfall.html" style="float:left; position:relative;left:7.5%;"
>PERUNTHENARUVI WATERFALL</a>
<a href="gavi.html" align="center">&nbsp; &nbsp; &n
<a href="aranmula-parthasarathy-temple.html" style="float:right;
position:relative;right:5%;">ARANMULA PARTHASARATHY TEMPLE</a>
</div>
<div class="content2" id="con2">
<div class="pi1" id="pi11" >
<a href="konni.html"><img class="imground" src="images/konni.png" align="left"
width="33%" height="370px" ></a>
<a href="Aruvikkuzhi falls .html"><img class="imground" src="images/watrefal(1).png"
align="center" width="33%" height="370px"></a>
<a href="ARANMULA.html"><img class="imground" src="images/aranmula boat"
race(1).png" align="right" width="33%" height="370px"></a>
</div>
<div class="pi2" id="pi23">
<a href="konni.html" style="float:left; position:relative;left:14%;" >KONNI</a>
<a href="Aruvikkuzhi falls .html" align="center">&nbsp; &nbsp; &nbsp; &nbsp; &nbsp;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        &n
```

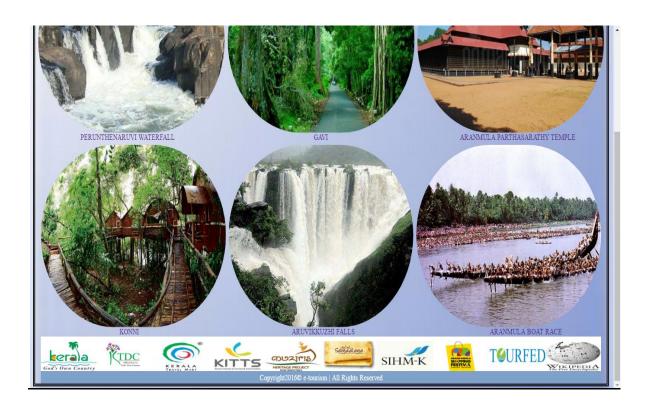
```
 ARUVIKKUZHI FALLS</a>
<a href="ARANMULA.html" style="float:right; position:relative;right:9.5%;">ARANMULA
BOAT RACE</a>
</div>
<div class="spon" id="spon">
<a href="https://www.keralatourism.org/districts/pathanamthitta/"><img
src="images/Kerala God's Own Country Logo.svg.png" align="left" width="10%"
height="60px"></a>
<a href="http://www.ktdc.com/"><img src="images/ktdc.jpg" align="left" width="10%"
height="60px"></a>
<a href="http://www.keralatravelmart.org/"><img src="images/KTM-e1457437815456-"
300x225.jpg" align="left" width="10%" height="60px"></a>
<a href="http://www.kittstour.org/"><img src="images/kitts_logo.jpg" align="left"
width="10%" height="60px"></a>
<a href="http://www.muzirisheritage.org/"><img src="images/muziris-logo.jpg" align="left"
width="10%" height="60px"></a>
<a href="http://www.sargaalaya.com/"><img src="images/sargaalaya.png" align="left"
width="10%" height="60px"></a>
<a href="http://www.sihmkerala.com/"><img src="images/sihmk.jpg" align="left"
width="10\%" height="60px"></a>
<a href="http://www.shoppingfestival.in/"><img src="images/GKSF-logo.png" align="left"
width="10%" height="60px"></a>
<a href="http://www.tourfed.com/"><img src="images/tourfed.jpg" align="left"
width="10%" height="60px"></a>
<a href="https://en.wikipedia.org/wiki/Pathanamthitta"><img src="images/images tt.jpg"
align="left" width="10%" height="60px"></a>
</div>
</div>
<div class="copy" id="cop" style="color:white ">
<br>Copyright2016&copy e-tourism | All Rights Reserved
</div>
</center>
```

- </div>
- </body>
- </html>

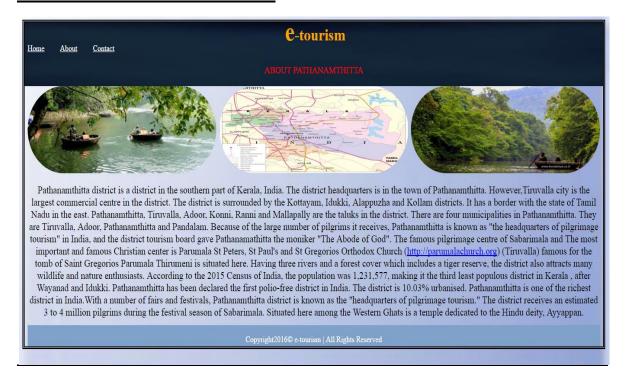
### APPENDIX-2 SCREENSHOTS

#### **HOME PAGE**

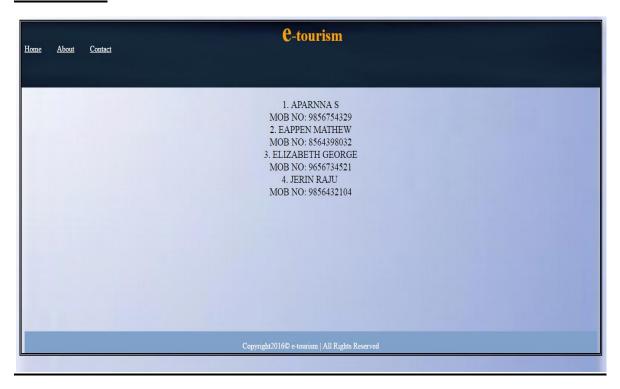




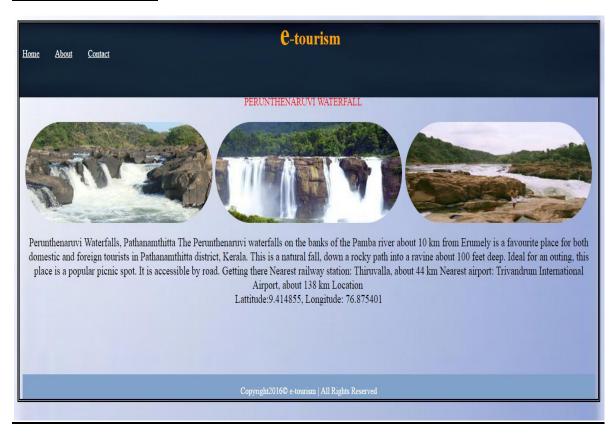
#### **ABOUT PATHANAMTHITTA**



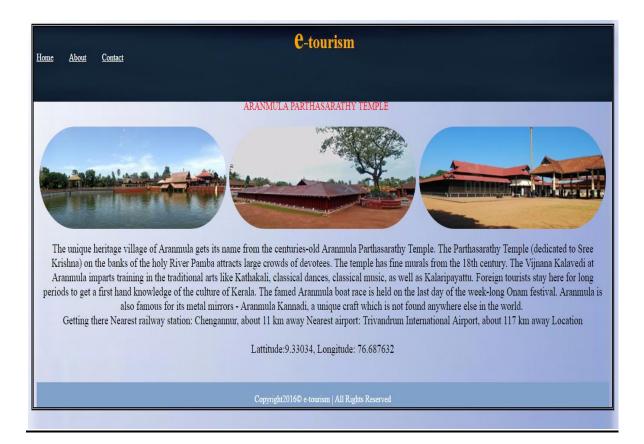
#### **CONTACT**

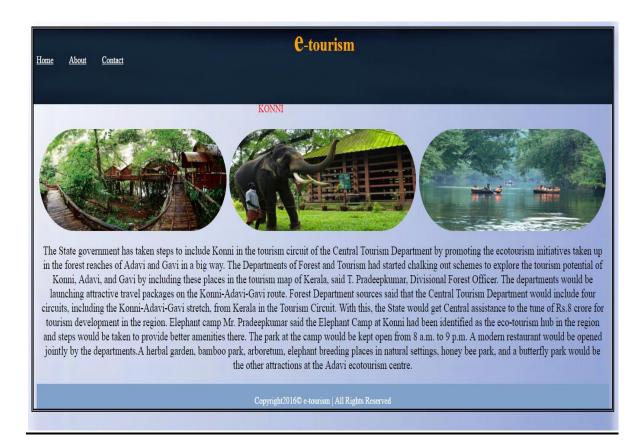


#### **PLACE VIEWER**











Aruvikkuzhi falls aruvikkuzhi-waterfallsAruvikkuzhi waterfall a popular tourist destination is a center of attraction in the Pathanamthitta district. In Malayalam language the word 'Aruvikkuzhy' means a water stream with depth. Indeed the waterfall is a combination of several streams which gets collected to give birth to this waterfall. Location Aruvikkuzhi falls is located near Maramon, Kozhencherry in Pathanamthitta district of Kerala. The waterfall is situated at a distance of 2km from Thadiyooor and 7 km from Kozhencherry. Heavenly Homestay at Pathanamthitta is the recommended place to stay, as the lodging rates start here at as low as Rs.1000. It is in close proximity to various tourists spots. When to visit Ideal time to visit this waterfall is between months October and February. Nearby Places to visit Kaviyoor Mahadeva Temple: Also known as Thrikkaviyoor Mahadeva temple, it is located at Kaviyoor in Pathanamthitta District. The temple is dedicated to Lord Shiva and Parvathi. Kaviyoor Mahadeva Temple is placed in a small hillock and is counted amongst the most important Shiva Temples in Kerala. Like other temples in Kerala, Kaviyoor Mahadeva temple also follows strict dress codes. Other temples located in the vicinity include Aranmula Parthasarathy temple, Kadamanitta Devi Temple, Sree Vallabha temple and Sabarimala Sri Dharmasastha temple and Bhagavathy temple. A festival is held every year in December and January, which is the perfect time to visit this temple. The temple is ancient and the architectural style is unique.

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