



Explore Sri Lanka

REPORT

P.sasikaran CT/2015/057

S.Sivarathan CT/2015/060

K.Sumiththiran CT/2015/062

J.Suvarna CT/2015/064

N.Thuvarakan CT/2015/068

Abstract

We are done the website for tourism. Our main target customers are “Tourists”. Now a day people find solutions for their daily and special needs using technology. Specially, tourists used to find the best countries and places according to their budgets in online systems. This website runs in Sri Lanka .It is running all their systems and advertisings using traditional methodologies like newspaper advertisements and TV advertisements. They found a major challenge in the industry as most of their competitors turns to us web sites for several purposes.

Website has decided to implement a fully user friendly website to advertise and providing whole information about Sri Lanka and its tourist places. It includes seven main pages including home page, Provinces page, Districts page, Single district page, single place page, about + Contact page and travel videos page.

This report explains the content of the web pages, we have designed.

Objective

- A user-friendly GUI (UX / UI)
- Provide correct informative with a easy navigation
- Allow user search and view destinations.

Background Study

Before we start our design, we refer many Sri Lankan and international tour guides and tour package like lonely planet, trip advisor, Cinnamon tours and etc. after referring we discuss with our team and make the wireframes in the paper for each page.

After the wireframing we discuss the technology stack with our self and we come to the conclusion of using HTML + CSS with Bootstrap (Because we want our website to be visible clearly in the mobile devices also). Then we allocate the pages to each member. And we start to design. Once the design is completed. We come together and looking for better images to put the website.

We choose creative commons license images which we can use publicly. And link all the pages with one another.

Technology Used in the Project

CSS

CSS is the language for describing the presentation of Web pages, including colors, layout, and fonts. It allows one to adapt the presentation to different types of devices, such as large screens, small screens, or printers. CSS is independent of HTML and can be used with any XML-based mark-up language.

HTML

Hypertext Mark-up Language, commonly referred to as HTML, is the standard mark-up language used to create web pages. Along with CSS, and JavaScript, HTML is a cornerstone technology, used by most websites to create visually engaging web pages, user interfaces for web applications, and user interfaces for many mobile applications

Bootstrap

Bootstrap can be boiled down to three main files: bootstrap.css – a CSS framework bootstrap.js – a JavaScript/jQuery framework glyph icons – a font (an icon font set) Additionally, Bootstrap requires jQuery to function. jQuery is an extremely popular and widely used JavaScript library, that both simplifies and adds cross browser compatibility to JavaScript.

Font-awesome Icons

This is a font icon set used to have icons by using CSS. We used many icons throughout the project by linking the icon with our project

Google maps

We use google maps to show the places location (Find it on the single places page)

.

Interface of the Web Site

Among all the major components of the page, a major role of the page is played by user interfaces. Interactivity in between page and the user is managed by the interface. User friendliness, integrated colour combination and the well-organized components are dependent on it. Without having a user-friendly interface, interaction with the page becomes hard. Privileges must be set by the System Administrator to users in different ways. Management of those privileges and presenting them effectively to users is helped by the interfaces.

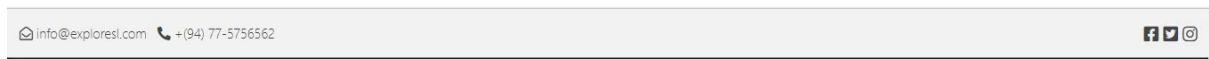
There are several actions were taken in order to ensure the good and user friendly interfaces.

- Eye friendly colors were used for this page.(Here we use light gray, black , white and Blue - Color harmony)
- Tab indexes were used for easily navigation.
- Meaningful names and texts were used for button, forms and labels for increase the effectiveness of the system
- Suitable and appropriate images , icons and texts for a friendly user communication.

1. Common Areas (Header and Footer)

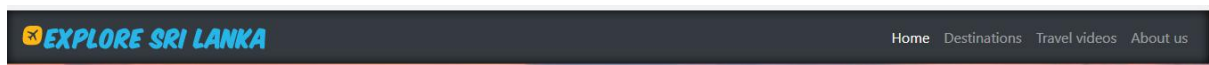
These areas are common to all the pages in the website and it is for an easy navigation and user communication for the user.

1.1 Top bar



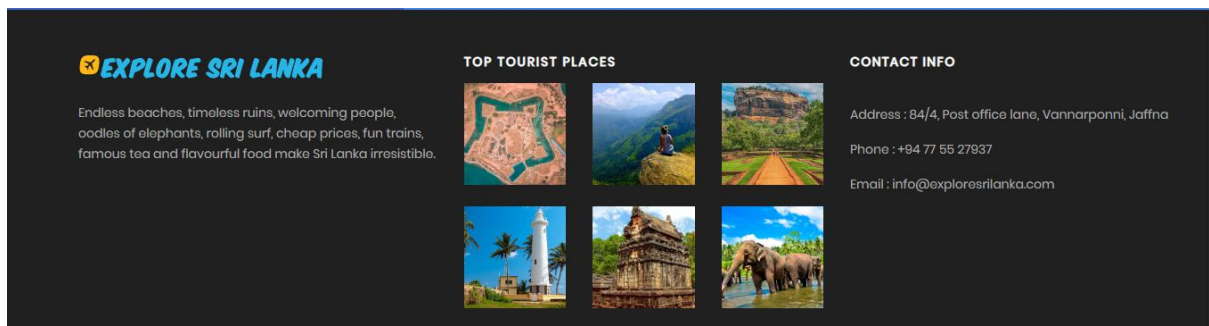
This is the top bar of the website which gives some important contact details about our explore sri lanka like the email , phone number and the social media handles. The main reason for the top bar is users always have questions or more information about some places in that case they can easily contact us by the information given here.

1.2 Main Menu & Logo



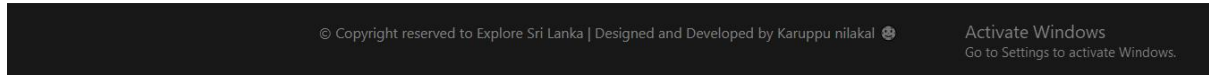
We made it little under embossed so it will be highlighted and here in this bar we have our branding (Logo) and also also the main menu on the left side which helps the users with the easy navigation.

1.3 Footer



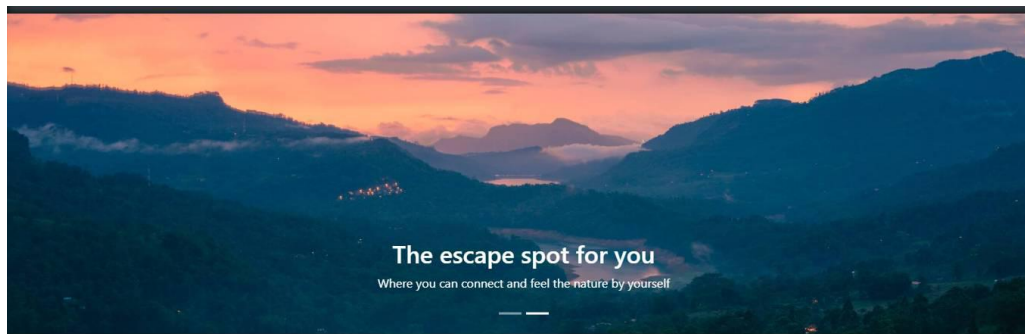
This is the one also help for the users to know more about our work and also the top tourist places he / she can easily find. And also a small introduction about the company to built the trust with user and also the contact details.

1.4 **Copyright bar**



This is the last part of the website where we display the copyright details and who made the website. And also the copyright policy.

Homepage.



Choose Your

Perfect Holiday

Are you looking to spend your vacation with friendly & caring people and also want to enjoy the nature, then Sri Lanka is waiting for you !!!



Galle



Nuwara Eliya



Kandy



Colombo



Trincomalee



Ella



Batticaloa

Explore Sri Lanka

Welcome to Sri Lanka

Endless beaches, timeless ruins, welcoming people, oodles of elephants, rolling surf, cheap prices, fun trains, famous tea and flavourful food make Sri Lanka irresistible.

You might say Sri Lanka has been hiding in plain sight. Scores of travellers have passed overhead on their way to somewhere else, but years of uncertainty kept Sri Lanka off many itineraries. Now, however, all that has changed. The country is moving forward quickly as more and more people discover its myriad charms. Lying between the more trodden parts of India and Southeast Asia, Sri Lanka's history, culture and natural beauty are undeniably alluring. It's the place you haven't been to yet, that you should.



Why Explore Sri Lanka?



4,000+ CUSTOMERS



AWARD WINNING

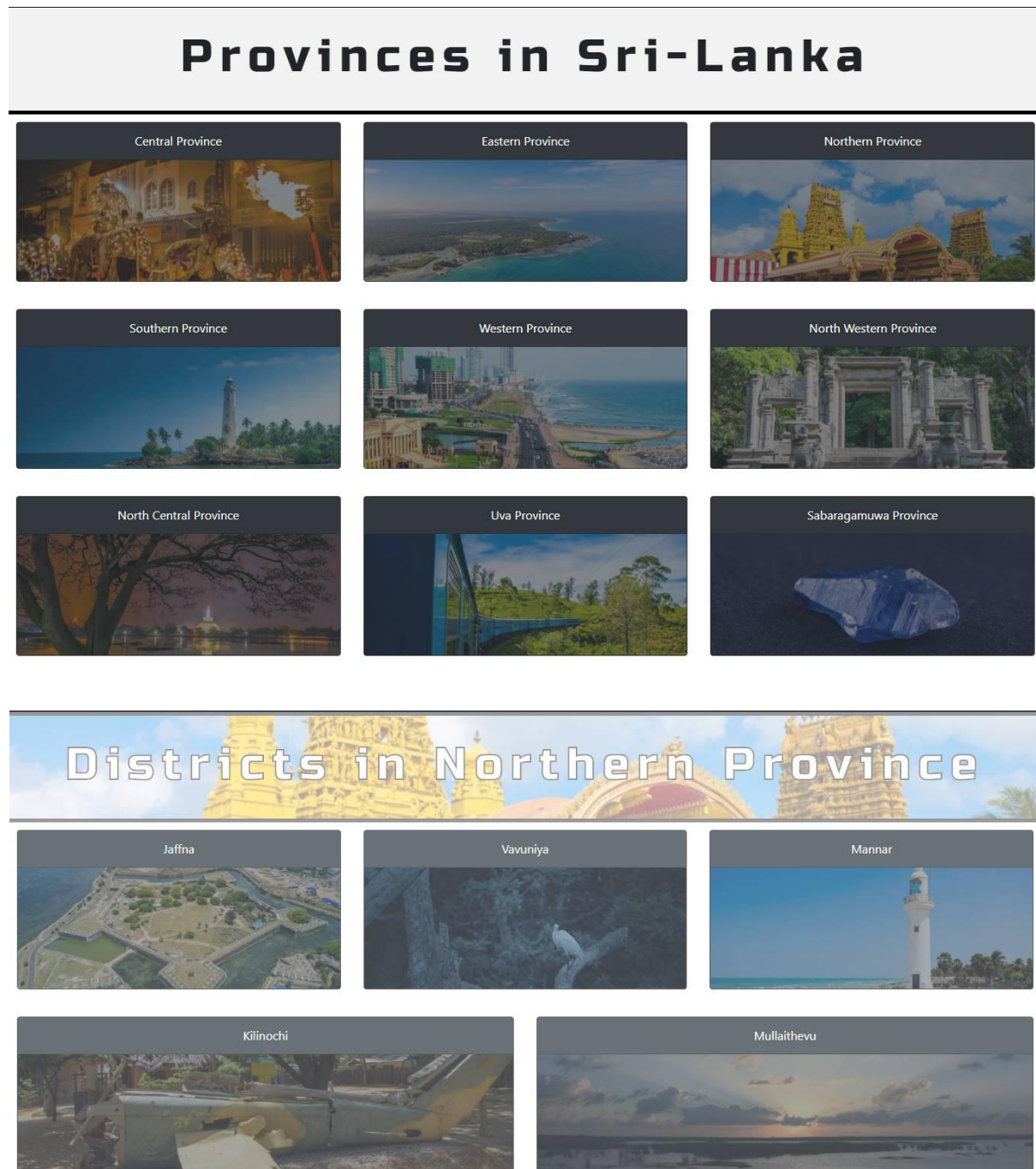


SECURITY

This is the first page of our website and with a very clean UI. Starts with the image slider where it represents the beauty of Sri Lanka. Following that we have the destinations part where people can go to the top rated places directly. And

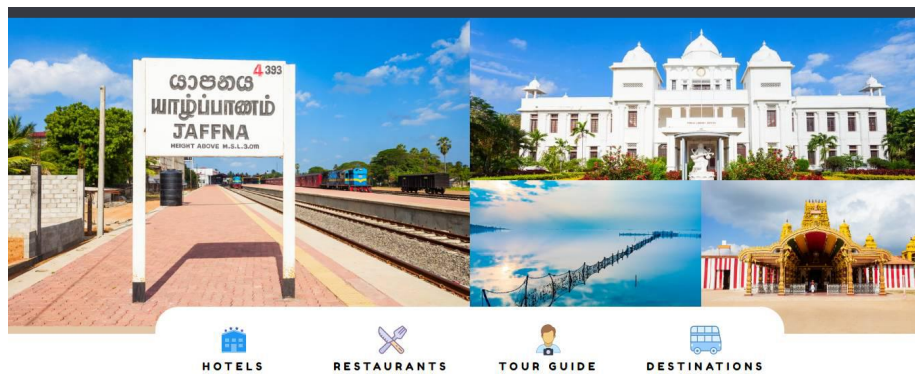
after that a small introduction about the tourism in sri lanka. And also why people must chose us instead of others.

Province and District pages



Both these pages are for easy navigation for the user to find his or her dream destination. And people can navigate through the provinces and the districts of the srilanka to find the correct destination.

Single District - Jaffna



Discover the beauty of Jaffna

PLACES TO SEE



Delft Island

The intriguing, windswept island of Neduntivu (Delft) is 10km southwest of KKD on Punkudutivu Island ...

★★★★☆

[Find More](#)



Jaffna Fort

Sections of this vast complex overlooking the Jaffna lagoon have been ...

★★★★☆

[Find More](#)



Nallur Kandaswamy Kovil

This huge Hindu temple, crowned by a towering god-encrusted, golden-ochre gopuram, is one of the ...

★★★★☆

[Find More](#)

Weather in Jaffna

☀️ 18° C ~ 54° F

Mostly Sunny but rain will come go out and enjoy

Today is

📅 17th July 2019

[Find More Places](#)

Recommend Hotel in Jaffna



Tilco Jaffna City Hotel

Located in the heart of Jaffna City ...

★★★★☆



Ammachi Food Coner

For a typical Jaffna treat, head to this popular ...

★★★★☆



Suvarna

📍 Jaffna Town
📞 +94 77 5527937



Sasikaran

📍 Kaithady
📞 +94 77 8077655



Sumithiran

📍 Jaffna Town
📞 +94 77 5756562



Thuva

📍 Jaffna
📞 +94 778002785

Find more about JAFFNA

City of People

Inescapably, decades of war, emigration, embargoes and loss of life and property deeply affected this historic town, but the city is surprisingly green and leafy, with attractive palm-shaded colonial-era suburbs and beautiful temples and churches. Physically, new projects and upgraded transport connections show that Jaffna's days of isolation are long past.

Ancient sights both in the centre of town and on the outskirts make for compelling attractions. And while there is enough to do after dark to create a nascent buzz, it's still mellow enough that you won't get run over while walking.


The city is an ideal base for forays to the idyllic islands just to the west and trips along the coastline and lagoons of the surrounding peninsula.



At the top there are some image collections of Jaffna . Then after the contents of this page is available. When u click each icon , it goes directly to a particular

section . After contents what are the places you must see in Jaffna was in the page . Especially if u want to see for more place u can click on the button and see. Then we recommend most famous hotel and restaurants regarding your budget in Jaffna . Bottom of the page shows about the trilingual tour guides , when you want to know more about jaffna they will guide u. And the right side of the website shows the current weather condition of Jaffna.

Single Place - Delft Island











THE DELFT ISLAND


Delft Island/Delft island is an island in the Palk Strait, northern Sri Lanka. This island is named as Delft in the Admiralty Chart unlike the other islands, whose names are Tamil. The island's area is 50 km² and it is roughly oval-shaped. Its length is 8 km and its maximum width about 6 km. Delft Islands flat grounds adds to the beauty of its breath taking views.

Delft Island Fort (Tamil: கரையேற்றம் கோட்டம், romanized: Karaiyēṟṟam Kōṭṭam; Sinhala: දෙල්ෆ් දූපතකොට්ට, romanized: Delf Bāskotowa, locally known as Neduntheevu fort and Meekaman fort) are ruins of a fort located on the island of Neduntheevu in the Palk Strait in northern Sri Lanka. Traditionally attributed to the Karaiyar king Meekaman, the fort was probably built by the Portuguese.[1][2] Later, it was taken over by Dutch, who built a barrack nearby. The island was known to the Portuguese as Ilha das Vacas ("Island of the Cows"), was renamed by the Dutch as Delft Island.[1][4] The fort was constructed out of limestone and coral. Though now in ruins, Ralph Henry Basset describes the fort as a "very strongly fortified fort" in his book *Romantic Ceylon: Its History, Legend, and Story*.

Accommodation in Delft Island Accommodation and food options are almost none and it's advisable to take your food from the mainland when visiting the island. A new hotel with 4 rooms have been opened recently with the most basic facilities and food. **Transport** Though most of the site you visit may be within a small radius, with average temperature of 30-34 C. It's advisable to hire a 3 wheeler or a small lorry from the jetty. The prices are more or less fixed with Rs 1500 for a full day tour for a 3 wheeler and 2000-2500 for a small lorry.

What to see at Delft

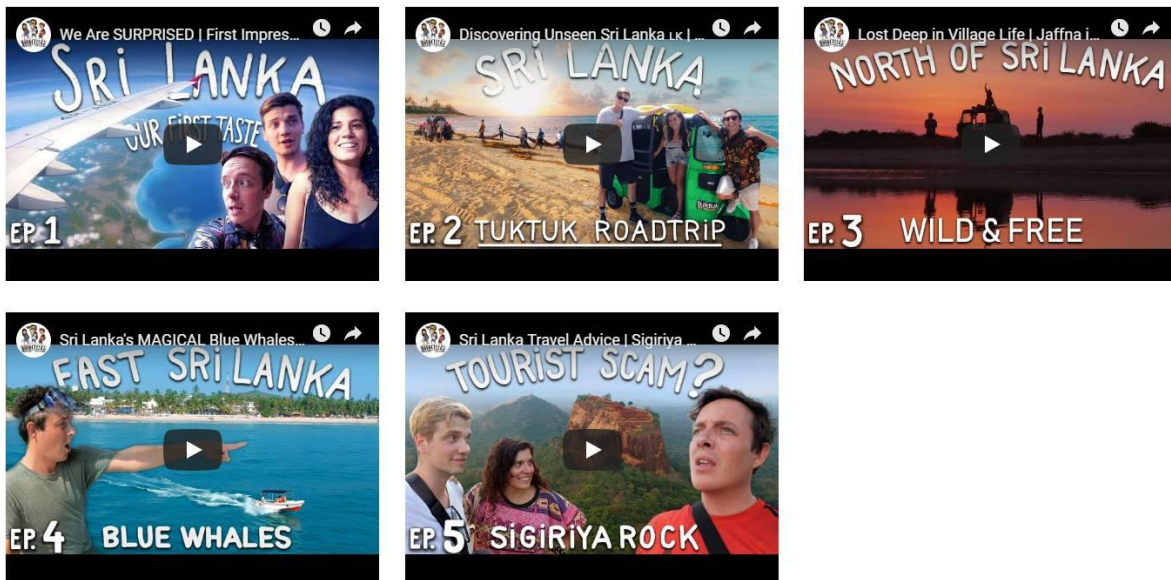
	pigeon Hole The pigeon house at the Delft Island Fort		ancient pagodas The largest of the ancient pagodas found Delft Island in Jaffna
	Baobab tree The Baobab tree of Delft island in Jaffna		Coral Wall The coral walls of Dutch Fort at Delft island in Jaffna
	Dutch Fort The ruins of Dutch Fort at Delft island in Jaffna		Roaming wild Horses Wild Ponies of Delft Island in Jaffna
	Growing Stone The growing rock – a place of worship for the Hindus of Delft Island in Jaffna		Horses Stable Remnants of the dutch horse stable — in Delft Centre, Sri Lanka.



In this page, first thing user can find some photos like what are the places we put in this slider with image like for example vada tharakai boat. The photos will auto slide for every 10 second. After that what he will see is the description on delft island history ,location, accommodation and transport in text format and put some cool images of delft island for more attractive

And he could able to what to at see in the delft island like pigeon hole wild horses growing rock. And also, we have map of this island in the bottom of the page.

Travel Videos



Here we added some of the best travel videos, for now we are using the one available in the internet, but in the future we will make the content and use them.

The daily update of the website will help with the Search engine optimization of the website in the future.

About us + Contact us page



About US



Explore Sri Lanka is a Sri Lankan owned and operated company that has been helping visitors to discover and enjoy Sri Lanka for over 2 years. Our expertise is unparalleled and our knowledge of Sri Lanka unequalled. We take care of all details for your visit, whether you are a solo traveller, a couple on holiday or honeymoon, a group of friends or convention delegates, or visitors seeking activity or wellness holidays. Whatever your interest, whether sheer pleasure, extreme sport, trekking or bicycling, wild life, ancient or colonial culture, scenic tours, tropical cuisine or Ayurveda therapy, we can arrange a tour from arrival to departure to please you, utilising vehicles that are part of Asia's first carbon-neutral transport fleet. We can organise every kind of accommodation, from jungle cabanas and private villa's to plush boutique retreats and contemporary luxury hotels. We are renowned for our long-established high standards of service and guest commitment. Walkers Tours believes in a better future and thus invests heavily on sustainability and eco-friendly practices. We are the only ISO 9001 and 14000 certified company armed with the only Carbon Neutral vehicle fleet in Asia. With the aid of professional consultants we have assessed our carbon footprint and have invested in credible carbon credits. We are also the only DMC to have a dedicated Disaster Recovery Site. Meaning that in the rare unforeseen event of a catastrophe, we have the ability to continue operations at a remote location. Our Business Continuity Plans are reviewed regularly by consultants who are qualified by the Disaster Management Institute of the United States. We have taken every necessary step to ensure a smooth continuous flow of operations. We are also the only DMC to have a comprehensive global tour operator liability insurance policy that covers up to USD 3 Million for all our guests in the event of a crisis.

Address

84/4, Post office lane,
Vannarponni,
Jaffna

Email

info@exploresrilanka.com

Phone number

(94) 775527937

Contact US

First Name

Last Name

Email

Country

Subject

Submit

This page is all about the information of the company and also the contact details of Explore Sri Lanka. And also we make a Contact form where customer

can send the pros and cons of our service or can directly request for a place or guide.

Future Work

- Implementing search facility
- Implementing Tour packages
- Implementing Request for a place.
- Implementing User login and he can save his favourite places
- Implementing Customize tour packages.

Conclusion

My making this website we learn about how to make a website in the real world. And how to use bootstrap grid system and and also learn new things in the css. It gives the confident to us for making the full website with the css + html and the bootstrap.

Contribution Details

CT/2015/057	Single place pages, Report
CT/2015/060	Home Page, Video page, Report
CT/2015/062	About Us Report
CT/2015/064	Single District page, Report
CT/2015/068	District, Report