Create a Node.JS Application which serves a static website.

Steps:

1. Open CMD and run query

cd (your file path)

1. npm init
2. npm install express –save
3. node index.js

index.js

const express=require('express');

const app=express();

app.use(express.static('public'))

app.listen(4000,()=>{

console.log("Server is started");

})

public/index.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>card</title>

<style>

\* {

padding: 0;

margin: 0;

box-sizing: border-box;

}

.parent {

height: 100vh;

width: 100vw;

background-color: black;

display: flex;

justify-content: center;

align-items: center;

}

.card {

background-color: wheat;

height: 650px;

width: 374px;

border-radius: 10px;

padding: 4px;

box-shadow: 0px 0px 200px mediumpurple;

}

#cimg {

height: 274px;

width: 365px;

margin-bottom: 21px;

border-radius: 10px;

border: 2px solid white;

}

span {

background-color: aquamarine;

padding: 4px 15px;

border-radius: 10px;

border: 1px solid black;

box-shadow: 0px 0px 10px purple;

}

.para {

margin-top: 10px;

font-family: cursive;

font-size: 24px;

}

.readmore {

margin-top: 30px;

display: flex;

justify-content: center;

align-items: center;

}

button {

background-color: aqua;

border: none;

padding: 10px 20px;

border-radius: 10px;

box-shadow: 0px 0px 10px purple;

}

h1 {

text-align: center;

margin: 10px;

text-shadow: 0px 0px 16px yellow;

}

</style>

</head>

<body>

<div class="parent">

<div class="card">

<img id="cimg"

src="https://images.pexels.com/photos/1213447/pexels-photo-1213447.jpeg?auto=compress&cs=tinysrgb&w=1200"

alt="cardimg">

<!-- <div class="content">

<span>Prev</span>

<span>Next</span>

</div> -->

<h1>Happy Diwali</h1>

<div class="para">

<p>May these fireworks burn away all our troubles, problems and sorrows, and may these light up our life

with happiness, joy, and peace this wonderful Diwali.</p>

</div>

<div class="extra-info para" style="display: none;">

<!-- <br> -->

<p>Diwali, also known as the Festival of Lights, is one of the most popular Hindu festivals. It

symbolizes the victory of light over darkness, good over evil, and knowledge over ignorance.</p>

</div>

<div class="readmore">

<button onclick="toggleExtraInfo()">Readmore</button>

</div>

</div>

</div>

<script>

function toggleExtraInfo() {

var extraInfo = document.querySelector('.extra-info');

if (extraInfo.style.display === 'none' || extraInfo.style.display === '') {

extraInfo.style.display = 'block';

document.querySelector('.readmore button').innerText = 'Hide';

} else {

extraInfo.style.display = 'none';

document.querySelector('.readmore button').innerText = 'Readmore';

}

}

</script>

<!--

const express = require('express');

const app = express();

app.use(express.static('public'));

app.listen(4000, () => {

console.log("server is running on port 4000");

})

-->

</body>

</html>