Project: **Personal Blog on IBM Cloud Static Web Apps**

Phase 5: **Project Documentation & Submission**

In this part you will document your project and prepare it for submission.

Document the travel blog project and prepare it for submission.

Documentation

- Outline the project's objective, design thinking process, and development phases.
- Describe the website structure, content creation, and technical implementation details.
- Include screenshots or images of the blog's user interface.

Submission

- Share the GitHub repository link containing the project's code and files.
- Provide instructions on how to deploy the blog using IBM Cloud Static Web Apps.
- Write a detailed README file explaining how to navigate the website, update content, and any dependencies.

Project ID   : **proj_225009_Team_1**

Name   : **Nithishkumar S**

Project Objective:

Our goal for this project is to build a website that showcases Leo's amazing travels to all seven continents. I want to provide a cool place where students and travel enthusiasts can learn from his experiences. This site will have four main sections: Home, Travel Tips, Personal Stories, and a handy Checklist Generator.

Design Thinking Process:

1. Understanding the Audience:

   - I started by getting to know who'll be using the website. Most importantly, students and people who love to travel.

2. Defining the Website:

   - I decided what the website should include, like Leo's travel stories and a checklist tool for planning their trips.

3. Brainstorming:

   - I got creative and thought about how the website should look and work. I wanted it to be easy to use and look awesome.

4. Design Mockups:

   - I created sketches and designs of how each page would look, making sure it's user-friendly on both computers and phones.

5. Testing:

   - I asked students and travel enthusiasts to try out the website and give us feedback. I made changes based on their suggestions.

Development Phases:

1. Planning:

- I carefully planned the project, set a timeline, and decided on the tools and technologies to use.

2. Website Structure

1. Home Page (Leo's Travels):

I made the first page all about Leo's travels, with cool pictures and a map showing where he's been.

2. Travel Tips:
I added a section full of helpful travel tips for students, like what to pack, staying safe, and understanding local customs.

3. Personal Stories:
Leo got to share his favorite travel stories in a blog-style format. I added pictures and even let readers leave comments.

4. Checklist Generator (with JavaScript magic):
I made a super helpful checklist tool. You can choose your destination and why you're going, and it automatically generates a checklist for you.

3. Testing and Quality Assurance:

- I double-checked everything to make sure it works well, looks great, and doesn't have any issues.(only for desktop view)

Checklist Generator:

I've designed an interactive and user-friendly checklist generator as part of my website, making it simple for travelers, whether they're students or professionals, to plan their trips with precision. This tool offers a convenient way to organize your travel essentials.

1. Destination:Here, you can input your travel destination. Whether I'm headed to a tropical paradise, a bustling city, or a remote wilderness, this field allows you to tailor your checklist specifically to your location.

2. Departure Date: Tell me when you're leaving. Knowing your departure date helps customize the checklist according to your trip's duration and the season at your destination.
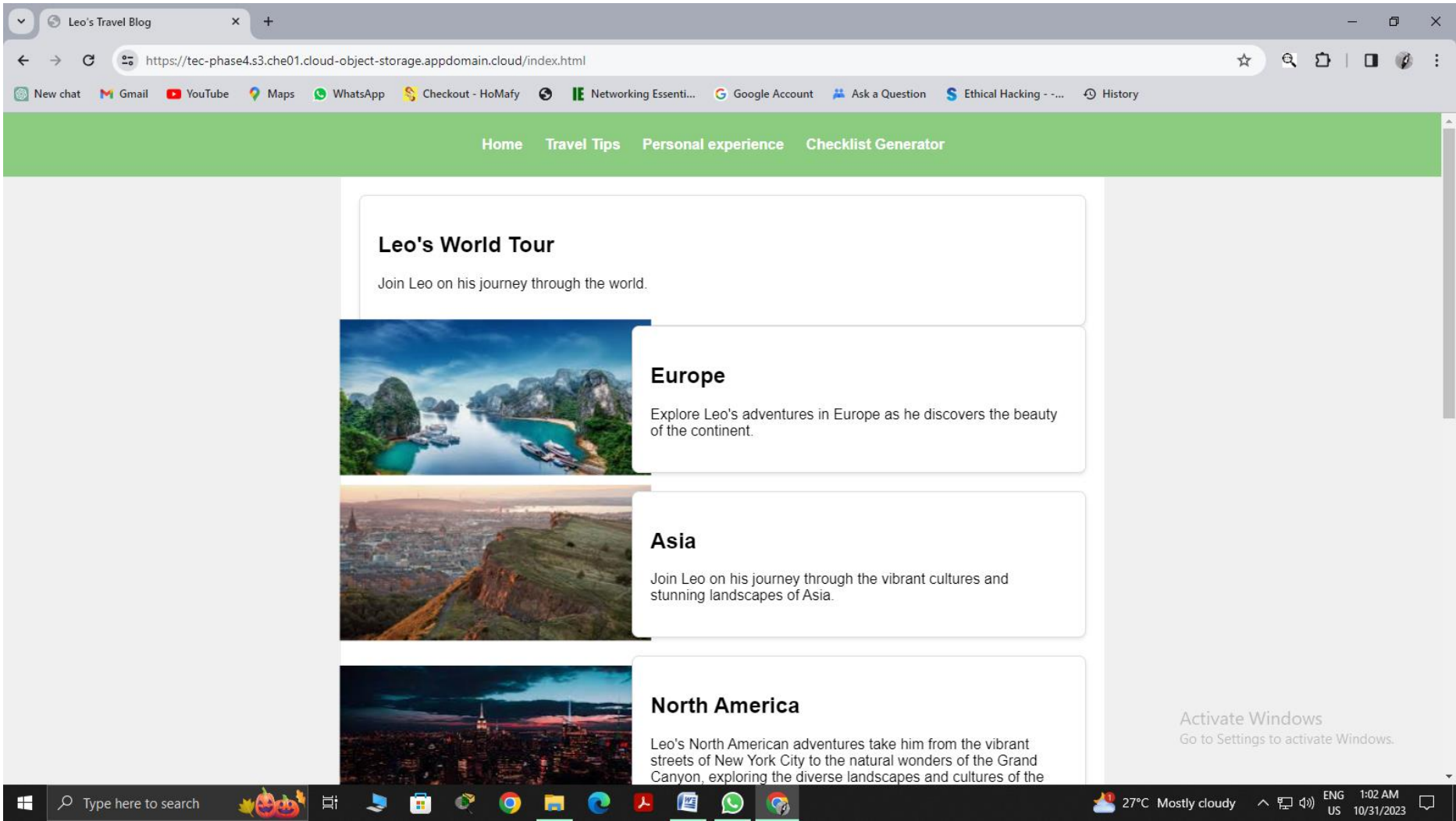
3. Arrival Date: Enter your arrival date. This data is crucial for ensuring your checklist accounts for the entire duration of your stay, including any special requirements for the day you arrive.

4. Type of Trip; Choose the purpose of your trip, whether it's for vacation or business travel. This selection helps refine your checklist by focusing on items that are relevant to your specific trip type.
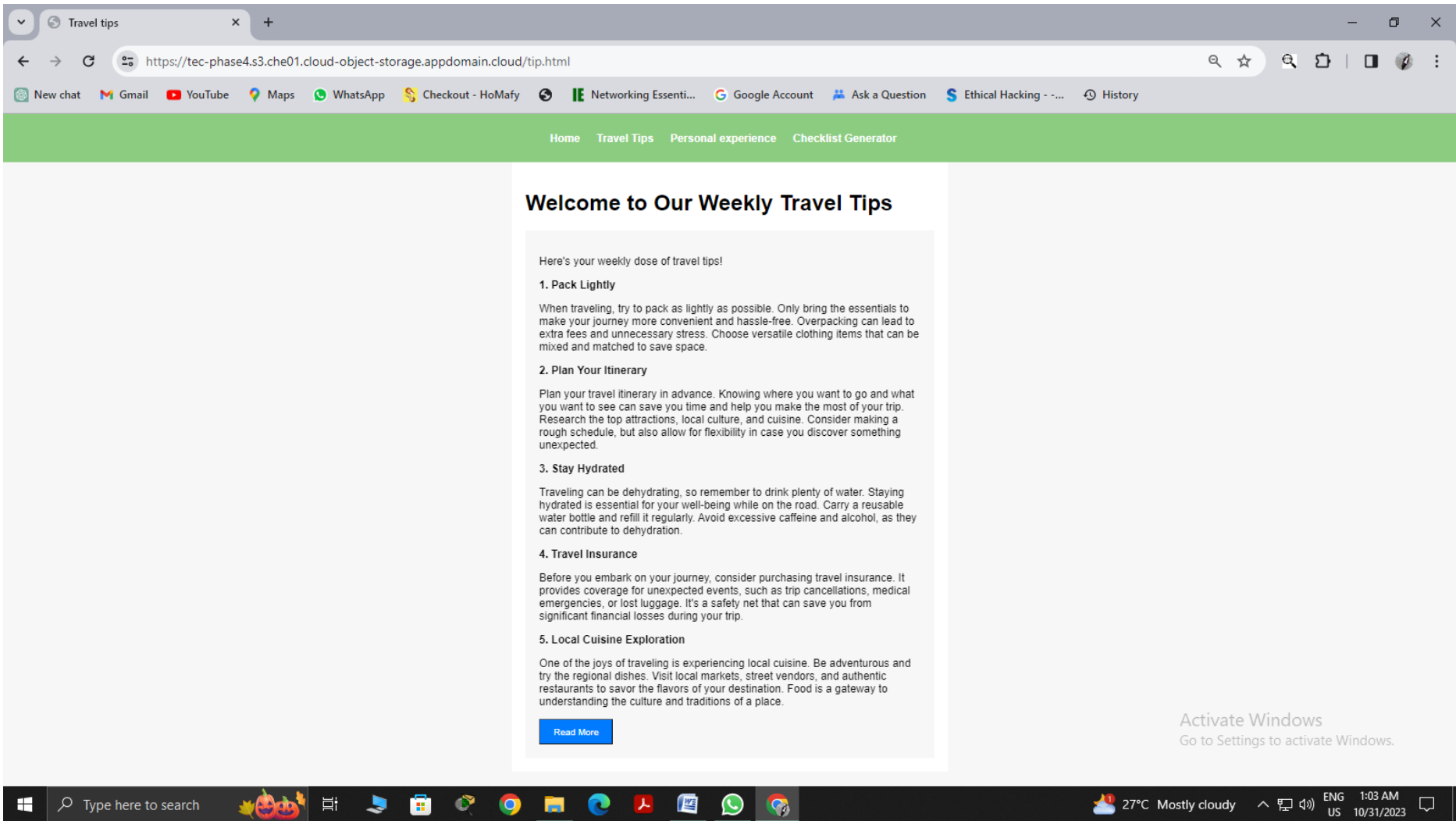
With these four essential fields, the checklist generator tailors your travel checklist to your destination, trip duration, and purpose. It ensures that you're well-prepared for a successful and enjoyable journey, be it a leisurely vacation or a productive business trip.
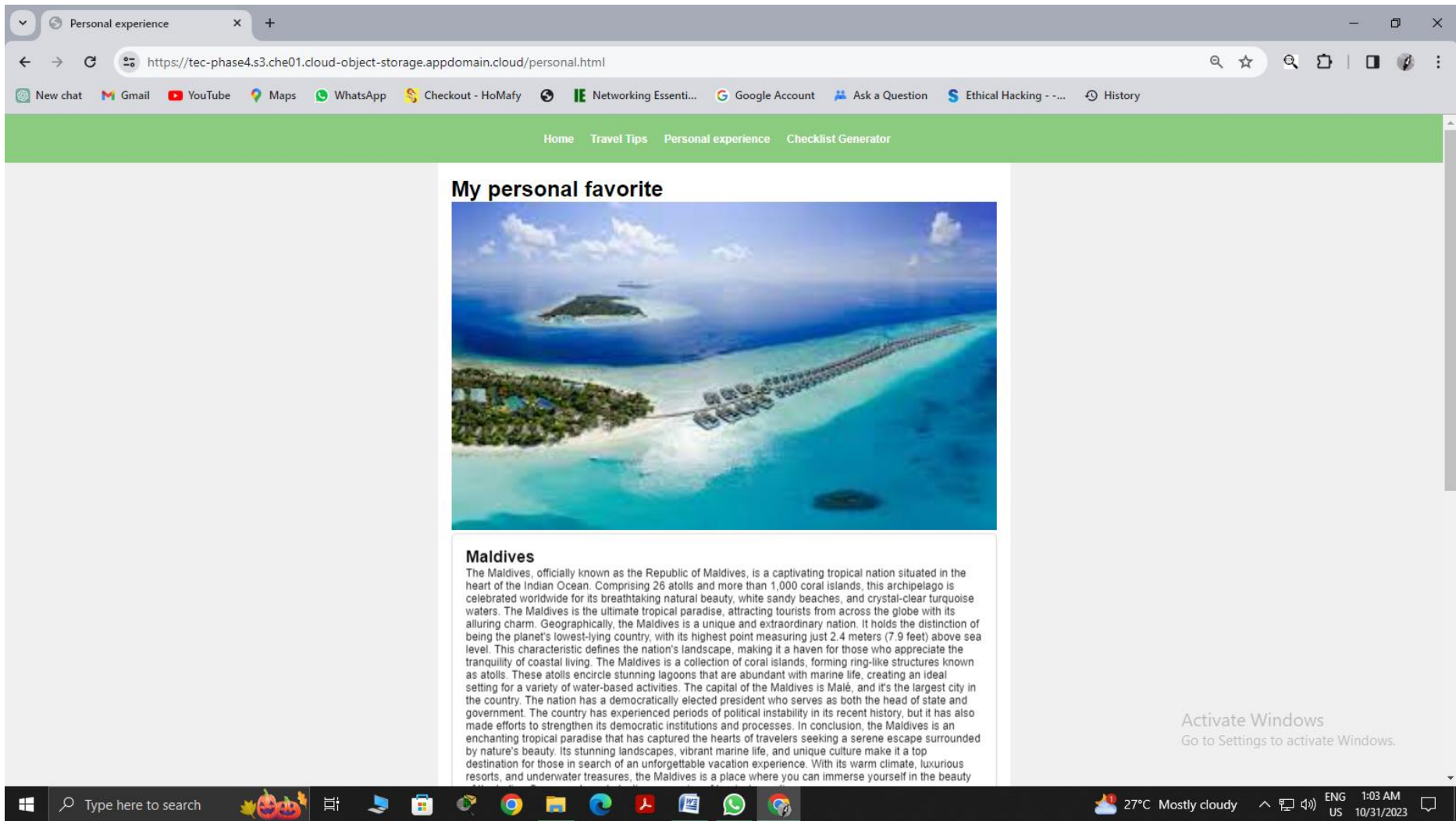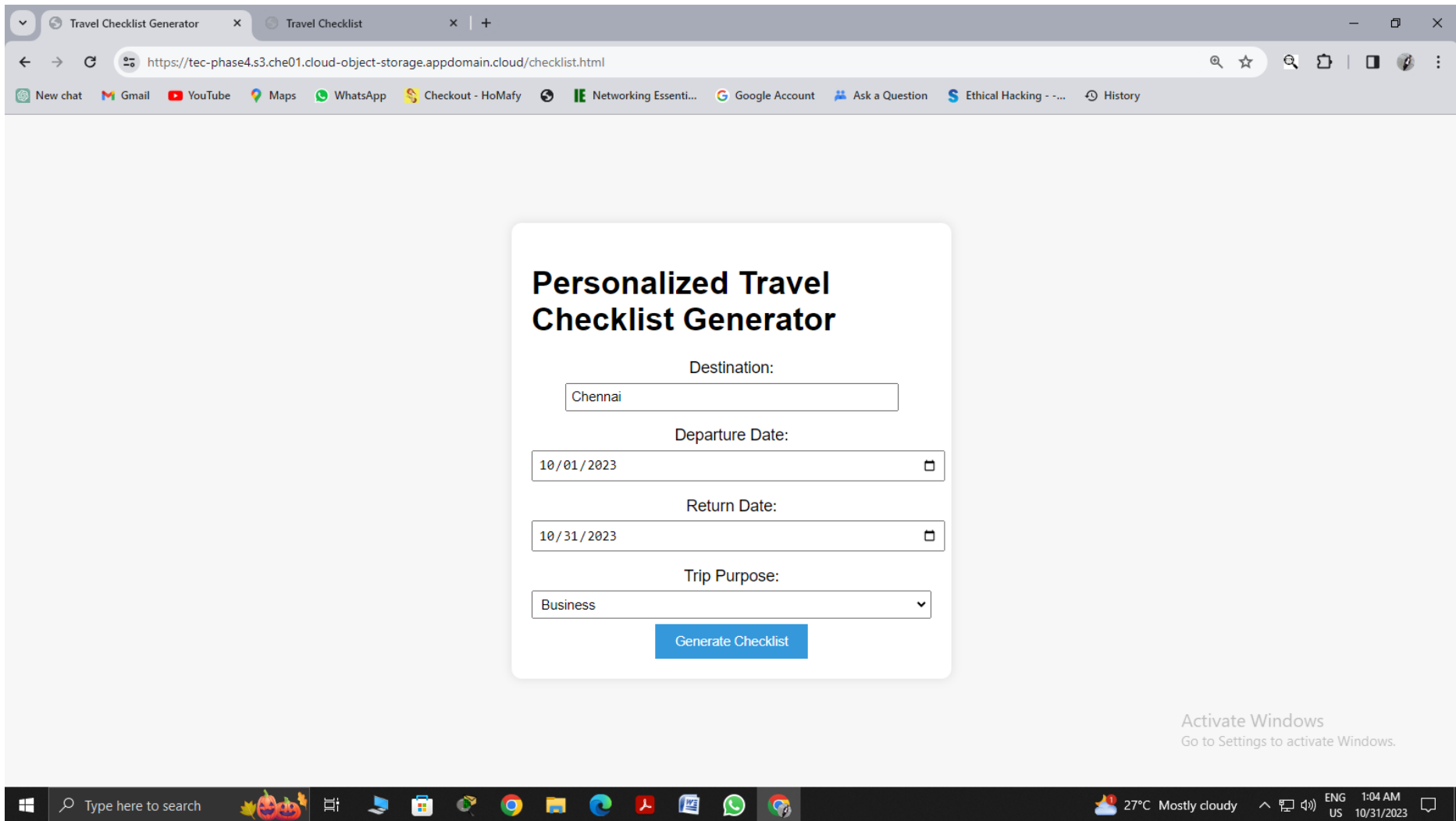
Proper Functioning of my website
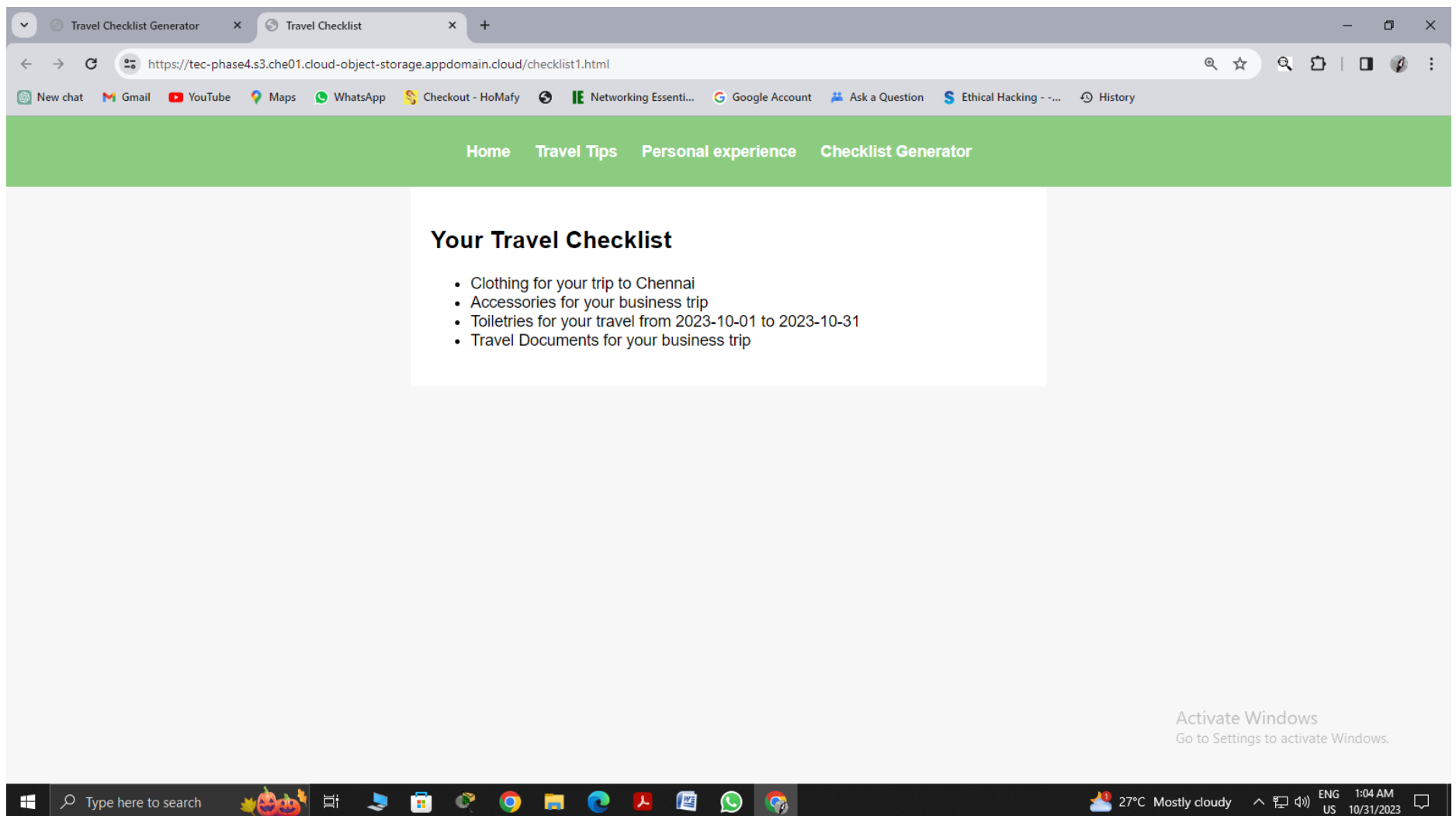
1. Home Page:

2. Travel Tips

3. Personal Experience

4. Checklist Generator

5.Generated Checklist

- I have uploaded my final code in the phase 4 , for better experience (desktop view)
- I had also included animation in my website which makes the website more attractive
- I had also explained how I had deployed my web application using the cloud object storage service

Website Link:
https://tec-phase4.s3.che01.cloud-object-storage.appdomain.cloud/index.html