



User Manual

SMOKING:
A Global Problem

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Introduction

The use of tobacco has been a part of many cultures throughout history, but since the turn of the 20th century, it has been viewed as a serious global problem. Tobacco use is the number one preventable cause of illness, disability, and death in most higher-income countries. In addition to the health risks associated with smoking, it can lower the lifespan of a smoker by about 10 years.

The theme of the website revolves around trends in the share of adults who smoke from 2007 to 2018, it emphasizes the various methods and measures taken to highlight the decline in smoking trends. In addressing the issue of smoking, the website aims to present some interesting facts and data to raise awareness of the efforts being made worldwide to reduce the number of preventable deaths caused by smoking.

Running the Web-Application

Running the site with Python

1. After extracting the files, open the command prompt, and "cd" to the website path
2. Then use the command "py -m http.server 1111"
You can also change the port by changing "1111" to any number
3. Then open your browser, then type
"http://localhost:1111" or the port you chose.

Now the website will be able run to its peak functionality

You can also
run the website
using XAMPP
[https://www.makeuseof.com/tag/
host-edit-websites-free-xampp/](https://www.makeuseof.com/tag/host-edit-websites-free-xampp/)

Structure

The website will have 5 web pages each with a header consisting of a Menu with options to go to Home, Take Action, and a footer listing the credits for all multimedia references and content references as well as an option to Contact the creator and Take Action page. The website will also have an index.html

1. "Home" is a landing page,
2. "Global Efforts to Reduce Tobacco Use" will focus on a global database
3. "The Toll of Tobacco in India," will explain the statistics on the smoking rate
4. "Take Action" page will be the page for helping the cause

Toll Of India
site, is
incomplete due
of lack of data
: (

Functionality

The web-application is a 3D rendered earth, with each country representing the data with hovering effects, which has been done with Globe GL

Features :

1. A cool startup animation
2. You can hover over the country to view the data
3. Scrolling will Zoom-in and Zoom-out
4. Right Click and dragging will make the earth move in the direction of the mouse

Globe GL is library that is a convenience wrapper around the three-globe plugin, and uses ThreeJS/WebGL for 3D rendering.

Software Specification

Your computer hardware needs to have a minimum of 2 GB system memory and a video graphics card that supports WebGL. It is recommended that you have at least 4 GB of system memory. Your hardware should have a non-mobile graphics card with at least 512 MB of video memory.

Almost any device can run the Web Applications



**Thank
YOU**

Hope you like the
site :D