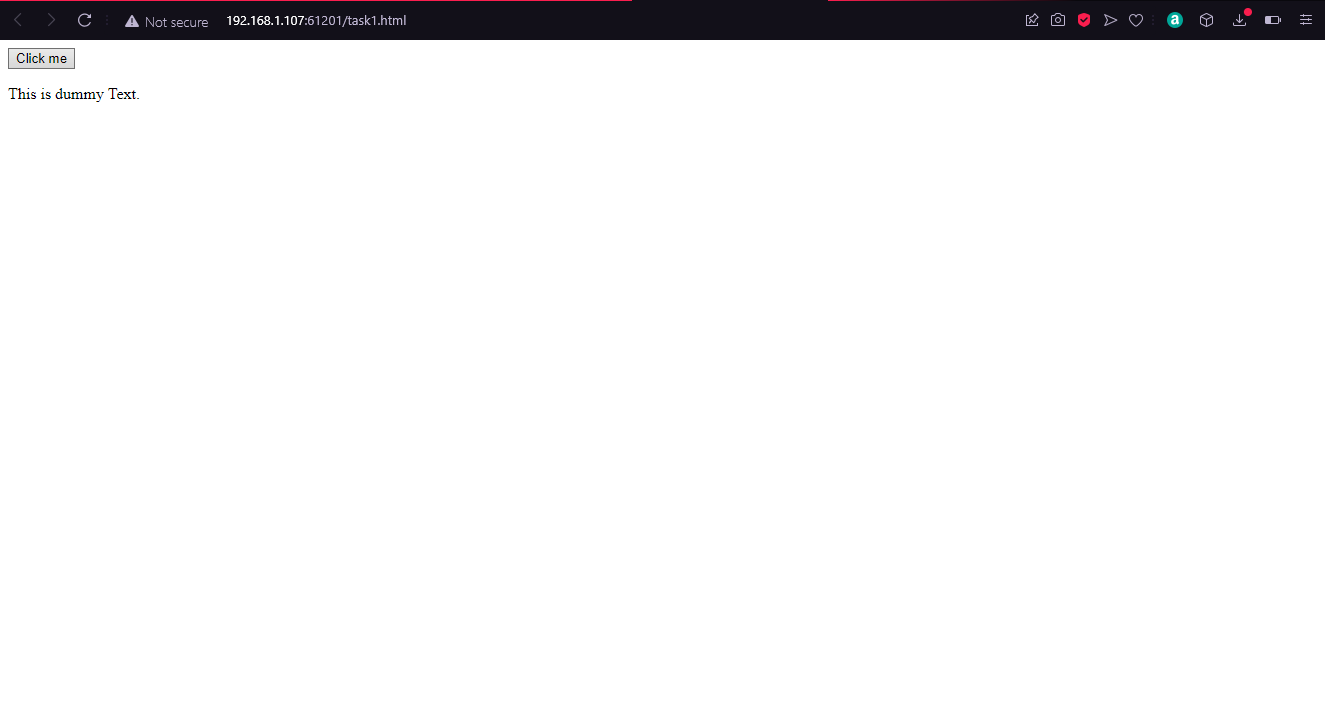
# Tasks:

1. When a user clicks on a button, all elements will be hidden:



1. When a user clicks on a button, the element with id="test" will be hidden:

Graphical user interface

Description automatically generated with medium confidence

1. When a user clicks on a button, the element with class="test" will be hidden:

Shape

Description automatically generated

1. Attach multiple event handlers to a <p> element:

Graphical user interface, text, application, Word, email

Description automatically generated

1. With jQuery, you can hide and show HTML elements with the show() and hide() methods:

Graphical user interface, text, application

Description automatically generated

1. The jQuery fadeIn() method is used to fade in a hidden element.



1. The jQuery fadeTo() method allows fading to a given opacity (value between 0 and 1).

Background pattern

Description automatically generated

1. The jQuery slideUp() method is used to slide up an element.

A picture containing background pattern

Description automatically generated

1. The jQuery animate() method is used to create custom animations.

A picture containing graphical user interface

Description automatically generated

1. AJAX Method

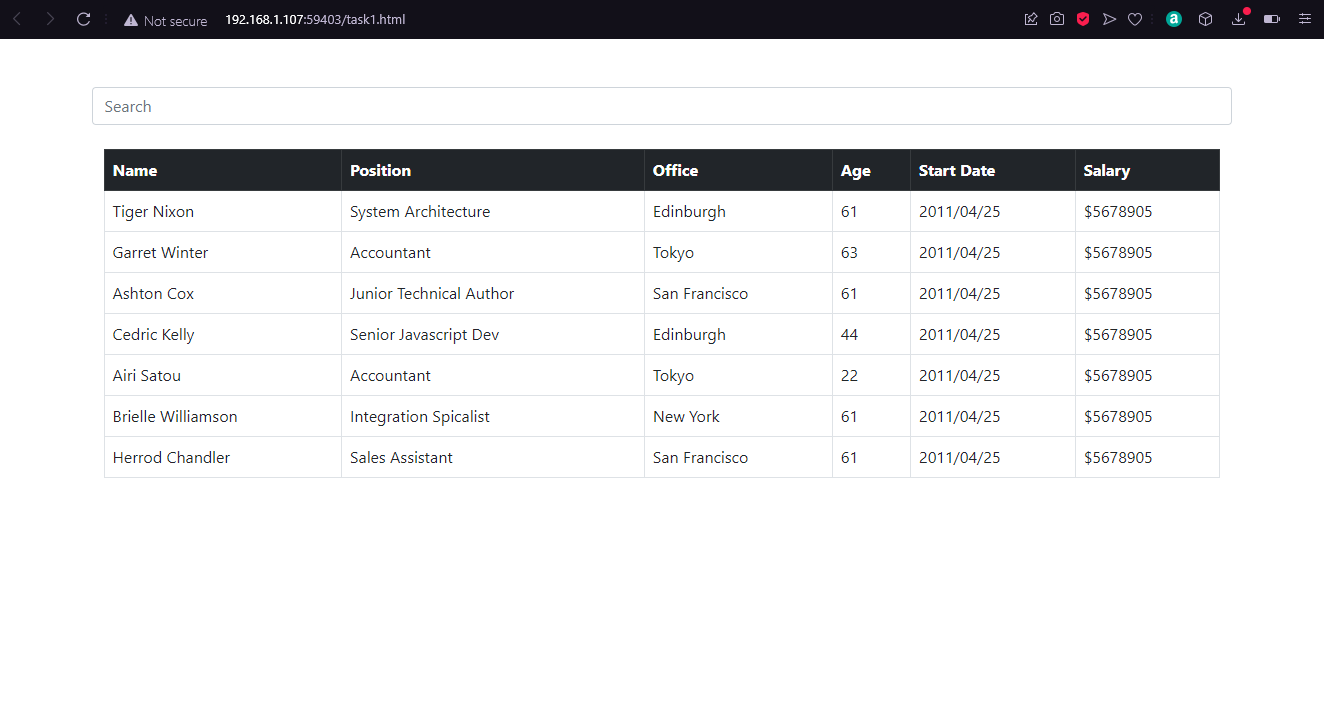
Graphical user interface, application

Description automatically generated

# Lab Tasks:

1. Use jQuery to filter/search for specific elements. Perform a case-insensitive search for items in a table.

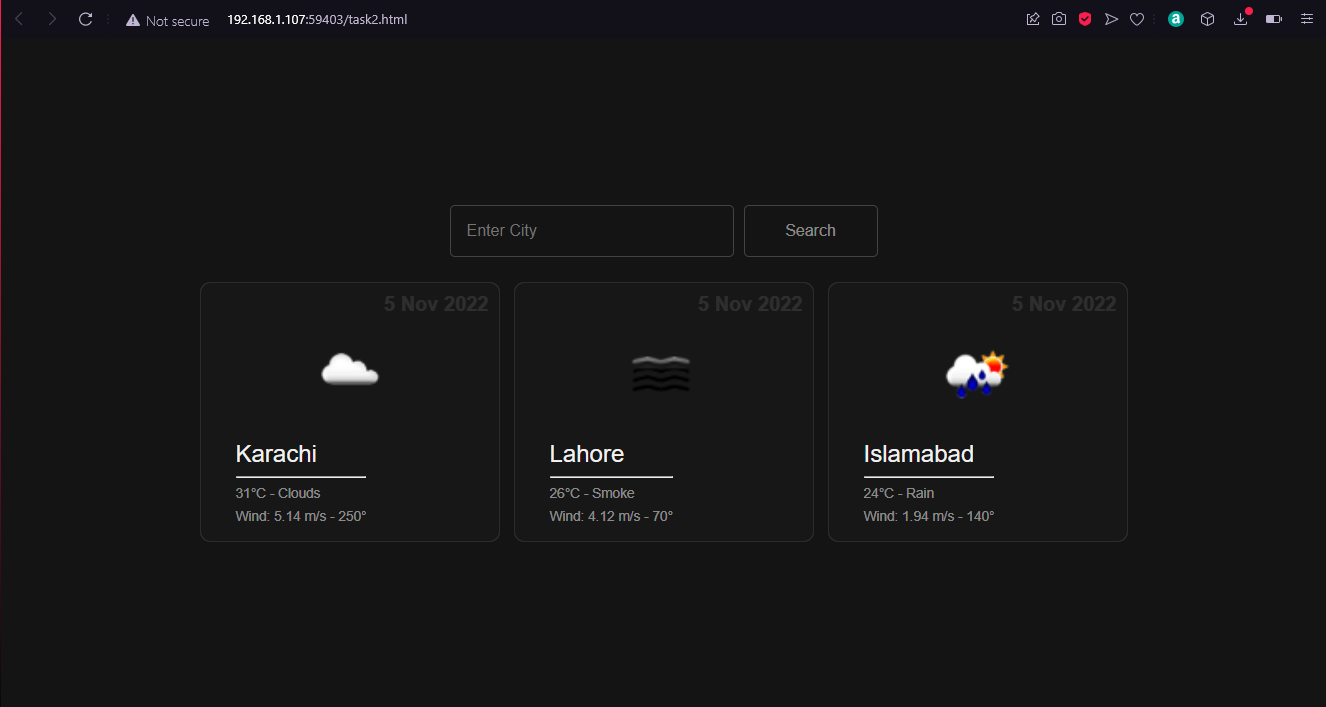
UI:



Graphical user interface, text, application

Description automatically generated On Search:

1. Create/Design a 2 pages, minimal design, and weather information responsive application for Pakistan’s major cities.



On Search:

Graphical user interface, application

Description automatically generated

(Design is Responsive)