

Assignment – 1

To complete this assignment, setup an HTML template. Include the following items at a minimum (This page is for small biography of individual student):

- ☐ a head section
- ☐ a body section
- ☐ text in the body section
- ☐ use of paragraph tag(s) and heading tag(s)
- ☐ at least one image embedded from an external web location (like Google Images)

Steven Paul Jobs

Because the people who are crazy enough to think they can change the world, are the ones who do.

Steve Jobs
1955-2011

Activate Windows
Go to Settings to activate Windows.

Steven Paul Jobs was an American business magnate, industrial designer, investor, and media proprietor. He was the chairman, chief executive officer (CEO), and co-founder of Apple Inc., the chairman and majority shareholder of Pixar, a member of The Walt Disney Company's board of directors following its acquisition of Pixar, and the founder, chairman, and CEO of NeXT. Jobs is widely recognized as a pioneer of the personal computer revolution of the 1970s and 1980s, along with Apple co-founder Steve Wozniak.

Jobs was born in San Francisco, California, and put up for adoption. He was raised in the San Francisco Bay Area. He attended Reed College in 1972 before dropping out that same year, and traveled through India in 1974 seeking enlightenment and studying Zen Buddhism. His declassified FBI report states that he used marijuana and LSD while he was in college, and once told a reporter that taking LSD was "one of the two or three most important things" he had done in his life.

Jobs and Wozniak co-founded Apple in 1976 to sell Wozniak's Apple I personal computer. Together the duo gained fame and wealth a year later with the Apple II, one of the first highly successful mass-produced microcomputers. Jobs saw the commercial potential of the Xerox Alto in 1979, which was mouse-driven and had a graphical user interface (GUI). This led to the development of the unsuccessful Apple Lisa in 1983, followed by the breakthrough Macintosh in 1984, the first mass-produced computer with a GUI. The Macintosh introduced the desktop publishing industry in 1985 with the addition of the Apple LaserWriter, the first laser printer to feature vector graphics. Jobs was forced out of Apple in 1985 after a long power struggle with the company's board and its then-CEO John Sculley. That same year, Jobs took a few of Apple's members with him to found NeXT, a computer platform development company that specialized in computers for higher-education and business markets. In addition, he helped to develop the visual effects industry when he funded the computer graphics division of George Lucas's Lucasfilm in 1986. The new company was Pixar, which produced the first 3D computer animated film Toy Story (1995).

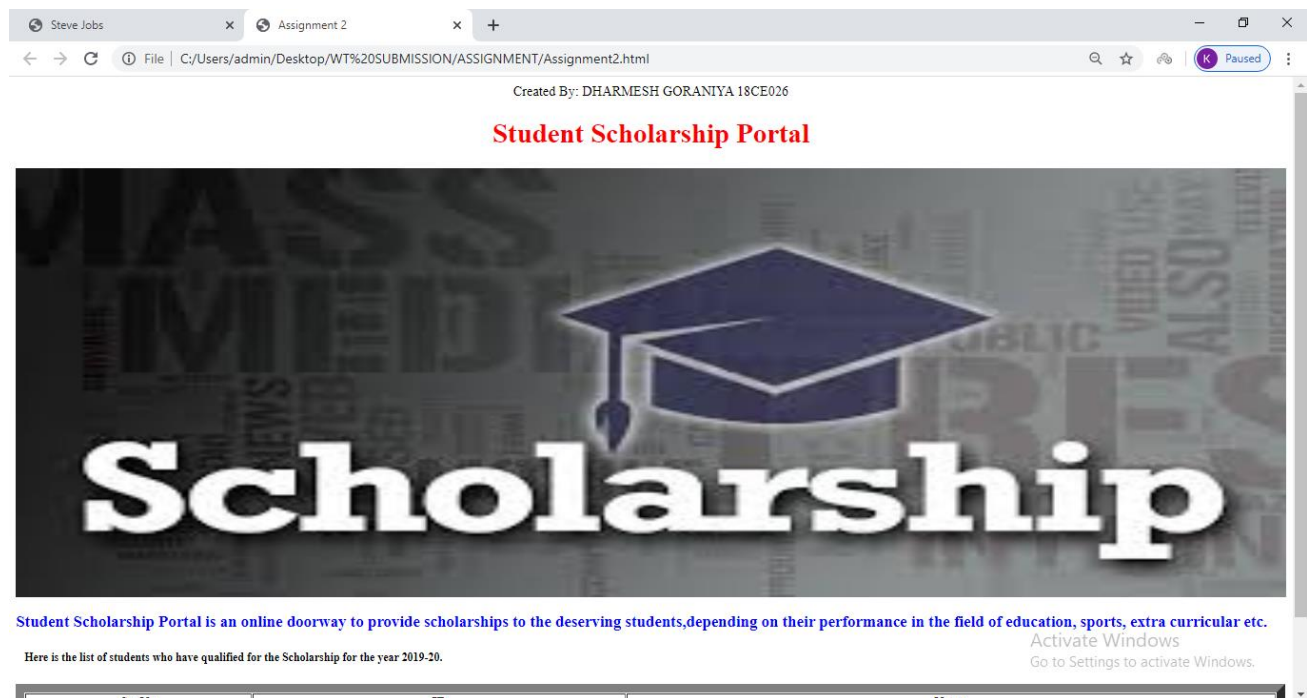
Apple acquired NeXT in 1997, and Jobs became CEO of his former company within a few months. He was largely responsible for helping revive Apple, which had been at the verge of bankruptcy. He worked closely with designer Jony Ive to develop a line of products that had larger cultural ramifications, beginning in 1997 with the "Think different" advertising campaign and leading to the iMac, iTunes, iTunes Store, Apple Store, iPod, iPhone, App Store, and the iPad. In 2001, the original Mac OS was replaced with a completely new Mac OS X, based on NeXT's NeXTSTEP platform, giving the OS a modern Unix-based foundation for the first time. Jobs was diagnosed with a pancreatic neuroendocrine tumor in 2003. He died of respiratory arrest related to the tumor at age 56 on October 5, 2011.

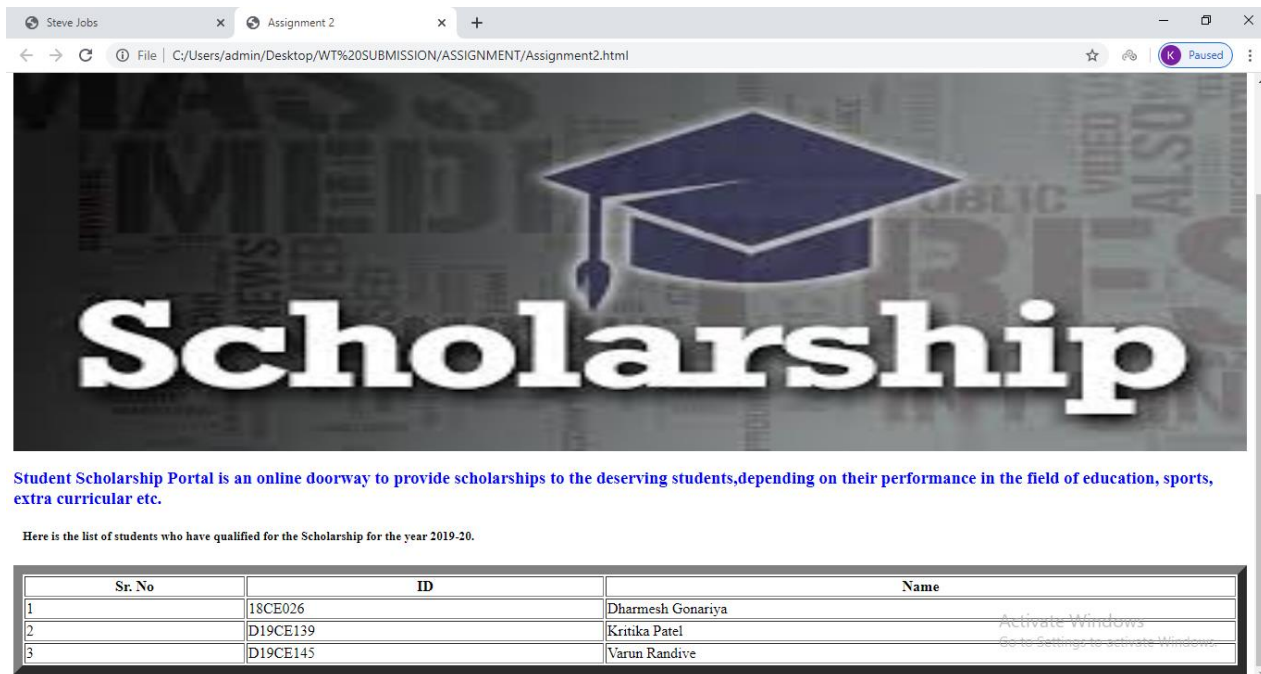
Assignment – 2

Create a new webpage that is enhanced with CSS. First create a new HTML page that includes a minimum of text (including headers and paragraph tags), images, and at least one table. This page may contain any information that you want - it can even use made up text from a text generator such as lipsum.com. Do not style in anyway with HTML, instead, create and link an external style sheet to this page that changes the format of some CSS properties.

To complete this assignment, please complete all of the following requirements:

- Create an HTML page with a header and body section that includes some text, at least one image, and at least one table (with as many rows and columns as you want)
- ☐ Create an external CSS file that is properly linked to the webpage you've designed, that includes at least 5 different classes or IDs that modify elements of the linked webpage.
- ☐ At least one of the classes or IDs must control layout using layers (Div tag), and the rest should modify properties such as fonts, colors, background-color, etc. If you want an extra challenge, research how to control some other CSS properties that you think would be useful when designing webpages and use it. Remember W3schools provides excellent information in this regard and the ability to practice in order to learn what specific CSS properties control.



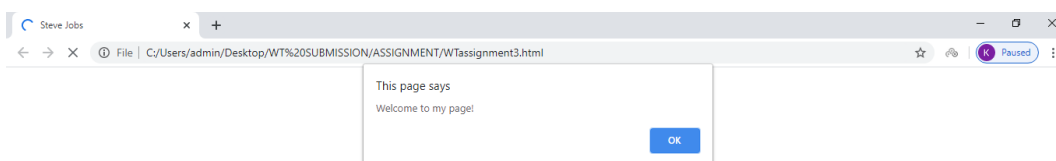


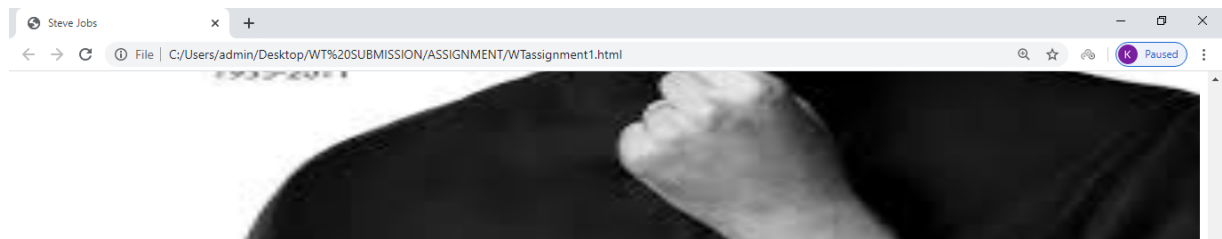
Assignment – 3

In this one, create a JavaScript program that displays an alert that displays "Welcome to my Page!" when the user opens the page in their browser.

To complete this assignment, please complete all of the following requirements:

- ☐ Create a JavaScript program that displays the alert "Welcome to my Page!" in when the page (created in Assignment - 1) is run in a browser.
- ☐ The script should use any 1 function, created in the header of the page and that function should be called correctly in the body of the HTML page.





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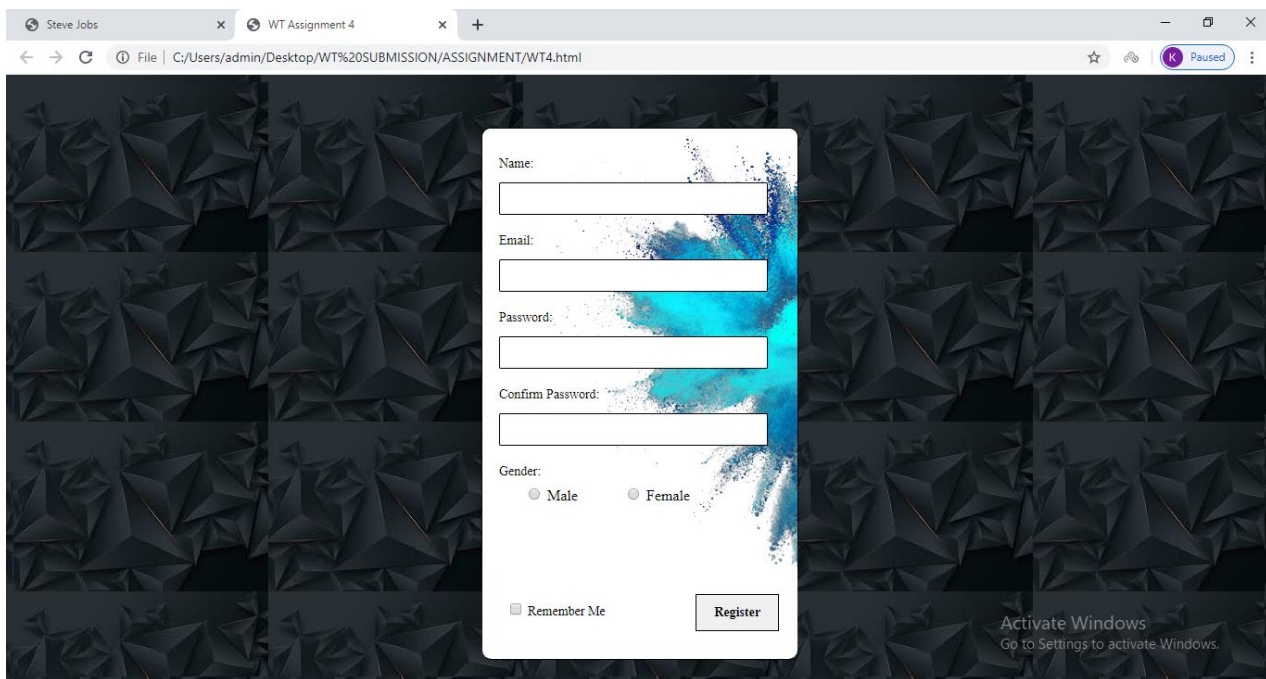
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Assignment – 4

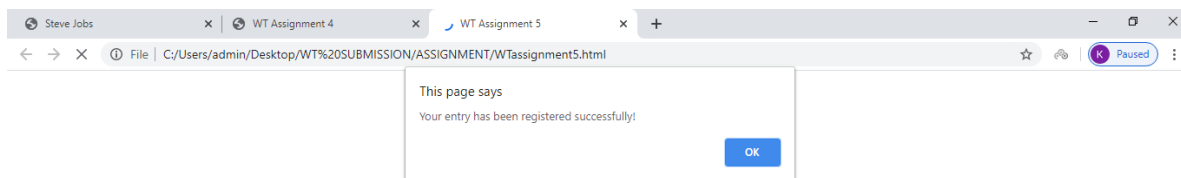
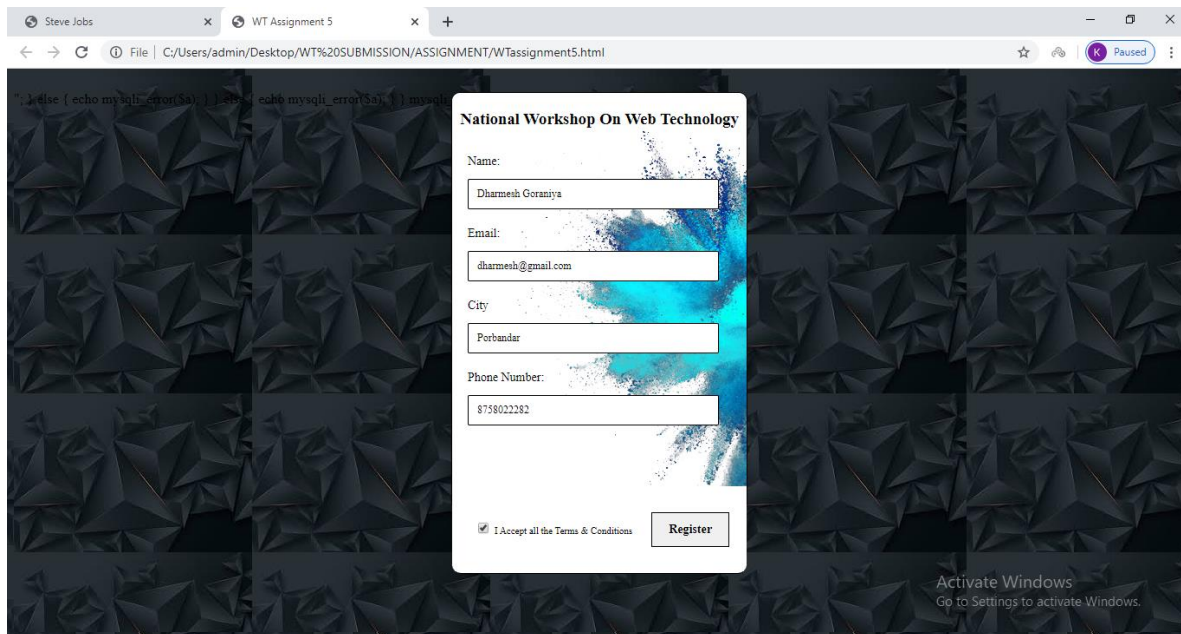
To complete this assignment, please complete all of the following requirements:

- ☐ Create an HTML page with a header and body section that includes a form.
- ☐ The form should have at least 5 input fields and one button (not an input type submit button).
- ☐ At least one of these input fields should be validated using JavaScript on an onblur event.



Assignment – 5

- ☐ Create a web page for online registration of the **National Workshop on Web Technology**.
- ☐ The participants can be students, faculty members, professional, company / firm representatives from different countries.
- ☐ Create the web page with required form elements and default values. The form should provide the controls for the information to accept above mentioned details as well as for personal and other relevant information. Store these data in relevant database (You can choose database at your own).



Assignment – 6

□ Participate and submit your own CSS (Refer: <http://www.mezzoblue.com/zengarden/submit/>). For recognition, inspiration, and a resource, you can showcase your work-how amazing CSS really can be. This site serves as equal parts inspiration for those working on the web today, learning tool for those who will be tomorrow, and gallery of future techniques.

