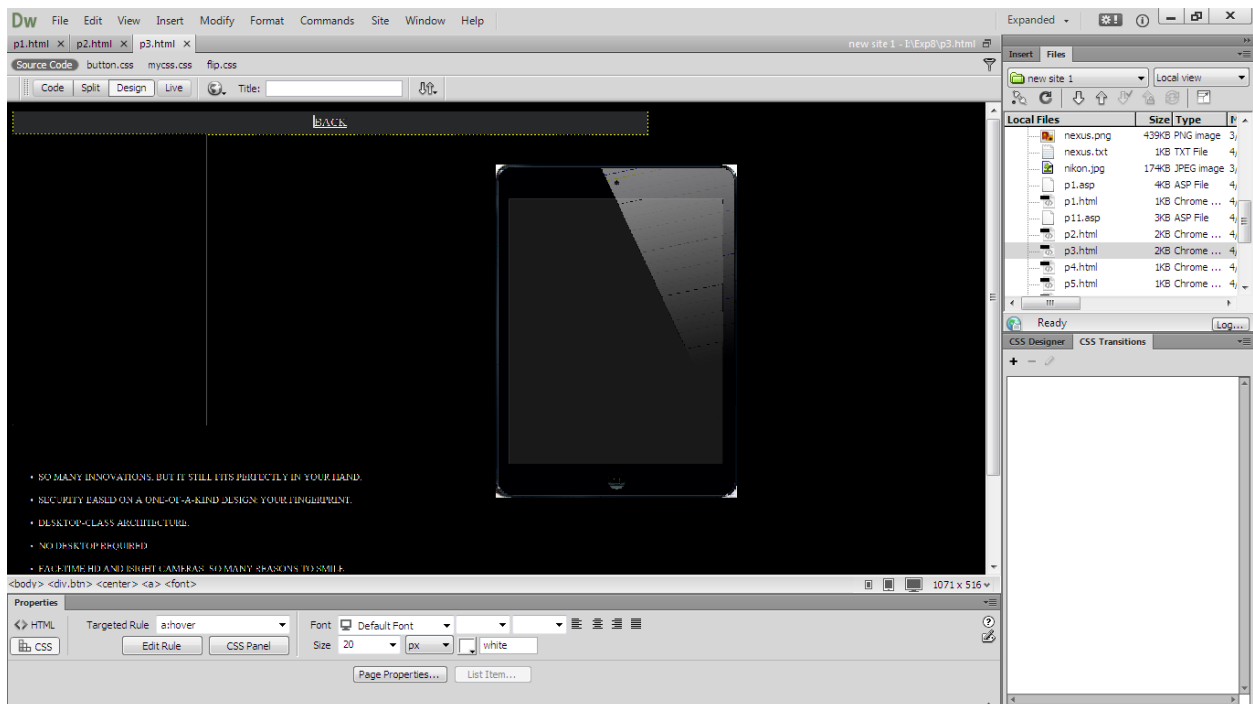


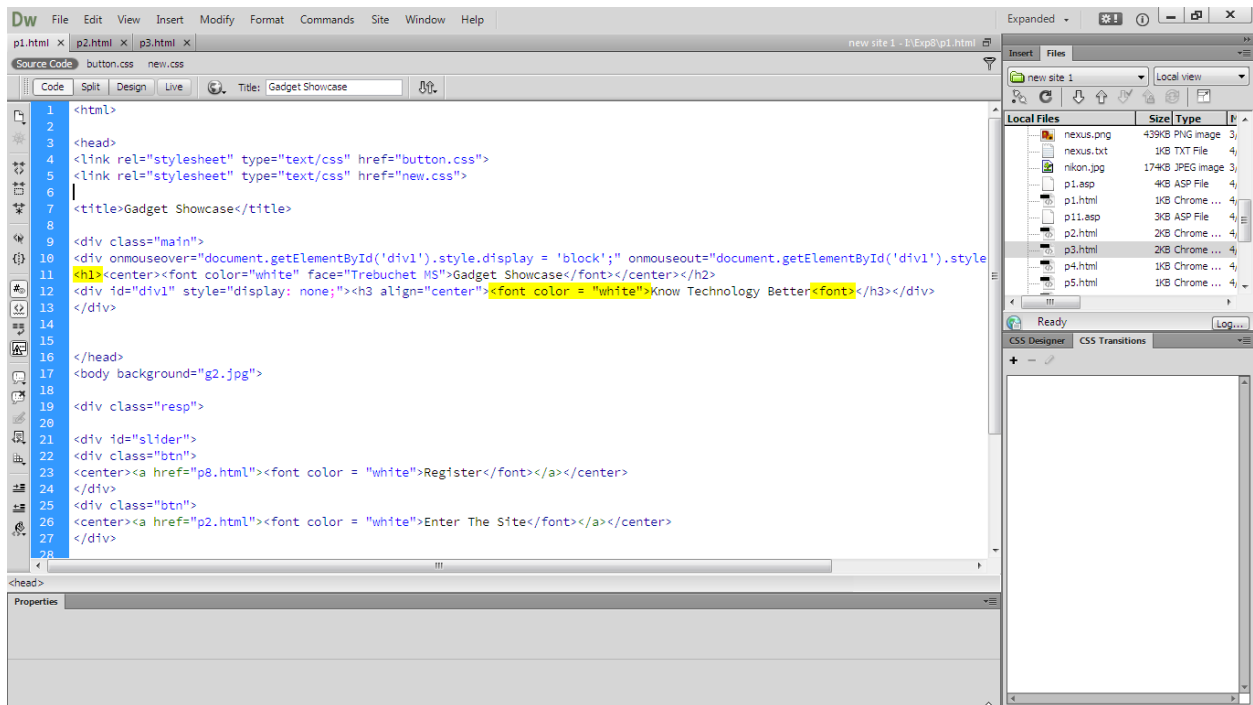
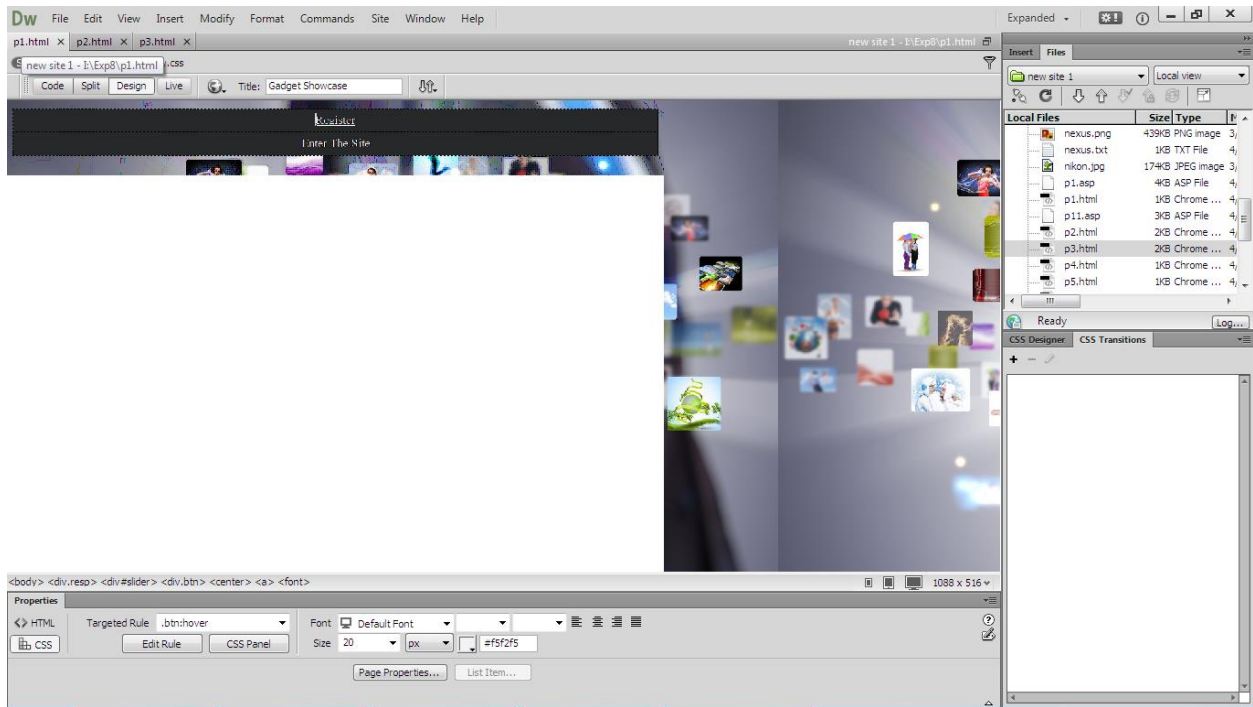
(PART B : TO BE COMPLETED BY STUDENTS)

Roll No E054	Name: Vinit Surti
Class: B. Tech. Comp. Engg.	Batch : E3
Date of Experiment:	Date of Submission:
Grade :	

B.1 Software Code written by student:

B.2 Input and Output:





B.3 Observations and learning:

Adobe DreamWeaver makes syntactical differences really easy to view because of colourful representations.

DreamWeaver also has a live preview mode which hasn't worked since CS3.

B.4 Conclusion:

Thus, Adobe DreamWeaver was installed and the entire project was imported into it.

B.5 Question of Curiosity

1) List out the different tools/software available for website designing

Ans: Tools are as follows:

Editing Tools

KompoZer

Old-timers may remember this Gecko-based HTML editor, which still appeals to the novice designer. KompoZer's contemporary, open-source FTP and CSS editor works with a user-friendly, tabbed interface.

Aptana Studio

Another good open-source web tool used for penning HTML, JavaScript and Ruby lies in Aptana Studio's Integrated Development Environment. The tool's code assistant and debugger support both the Firefox and Internet Explorer browsers.

Inspiration

Web design and development requires constant creativity for every new project. There are great designers around that world who like to share their designs. Are you looking around for some inspiration? Checkout these sites

Dribbble

This is show off platform for the designers. You can use this for posting projects or getting inspiration from around the world.

Concept Feedback

This is a really useful website for getting your website reviewed by experts. This is also a great place to find inspiration for your new project.

Debugging Tools

Firebug

This open-source tool is an add-on in Mozilla's Firefox browser. The application debugs and edits CSS, HTML, XHR and JavaScript in any website.

YSlow

Is a firefox extension developed by Yahoo for performance tuning of a website. This can help you target the right area in your website to focus on performance. This is also available on chrome, safari and other browsers.

Wireframing And Mockup Tools

Balsamiq

Balsamiq is one of favorite tools for creating quick mockups and wireframes. This is now also available on google drive apps. So you can easily share your mockups on google drive for collaboration.

GoMockingbird

Go mockingbird is a web based mockup tool, with limited free functionality. I find it really handy to do work in team since its web based.

There are other good wireframe and prototyping tools alternatives available that you may want to check out.

Responsive Design Frameworks

Responsive design is the hot need of current web site design. You may want to pick a really nice responsive framework for your site instead of coding from scratch. The best and popular ones are listed here, however feel free to lookout for more as your needs change.

Bootstrap

This is one of the most popular responsive design framework developed by tewater. It can really be helpful for a quick start and awesome look and feel.

Foundation framework

Foundation is a responsive web design framework that can be used as a starting point for your web designing projects, It is a quick prototyping tool . It uses flexible grid layout that can scale out to an arbitrary size

Multimedia And Image Editing Tools

GIMP

GNU Image Manipulation Program is the most powerful free photo editor available on almost all major platforms. It can import and edit PSD files and convert them to any format. It has extensive feature support for layering with lots of community support.

AJAX Animator

Web developers once thought that AJAX would one day replace Flash. These days, this web tool is a widely-used, GIF, SVG and SWF animator.

Inkscape

Having a problem designing graphics? Inkscape allows web designers to draw freely by use of an illustration editor with SVG graphics technology. Similar to CorelDraw, this open-source web tool is good for creating interface elements.

Color Experiments And Tools

Trying out a different color scheme for every new site is one of the most common needs for making a site unique. There are thousands of free templates available on web and by just doing simple color changes on them you can achieve a fantastic site with a awesome unique look and feel.

Adobe Kuler

This is one of my favorite, if you are not really good at picking good color combination don't worry. The adobe kuler is free web based tool where a lot great like minded designer share their color choices and you can pick your favorite from the popular ones or search based on specific needs.

ColorZilla

Designing graphics gets a whole lot easier when webmasters have a CSS gradient generator and analyzer at hand to find the CSS's rules in a web page's color scheme. ColorZilla

adds this feature in its tool section in the Firefox browser.

Fonts Resources

Google Webfonts

This is a powerful and Free tool to implement awesome new fonts in your design.

Font Squirrel

Another good library of hundreds of free fonts for commercial use.

Collaboration Tools

Collaboration is required for big projects where you are working with multiple team members. These are the tools you can use to improve your day to day tasks.

Cage

Through online design collaboration, Cage eliminates inefficient emailing that occurs between workgroups and designers when sharing creative work. Using this web tool can lead to faster approvals, smarter revisions and better communication among the workforce.

Trello

Trello is a decent todo list tracking system available online for free. This can be easily used for online task tracking and can be accessed from any place.

Web Publishing/Authoring Tools

WordPress

Most web designers consider this popular, self-hosting, blogging platform a must-have tool. WordPress is a free and an easy-to-use CMS that is expandable. It also includes a number of ready-made themes and templates for the first-time user.

Drupal

Webmasters searching for a free, Content Management Framework tool to handle their CMS can take a look at Drupal, an expandable open-source instrument widely-used for distributing web content to small or large sites.

FTP And SFTP Clients

Transferring files to and from remote servers is a common need for web designers and developers. I prefer these tools.

FireFTP

This is one of the most popular firefox addons in the software development community.

FileZilla

This is an open source free software that can be used for any FTP server, it also has a server software available in case you are interested in hosting your own FTP server.

Analytics Tools

Google Analytics

Statistics are always needed when analyzing search criteria, tracking ads or looking at demographics. Google Analytics gathers this information and much more, giving web developers a powerful tool for making their websites more user-friendly.

Piwik

This is a free open source tool that can be self hosted and used for running your own analytics. This can be really handy for companies that do not like to share their stats with other external providers like google.

2) Compare any two of them

Ans: Adobe VS Wix

1 Ease of Use

Wix. Because Wix is targeting those of us who aren't technical, it's really easy-to-use. Whether you need to add a widget to your website, change the background or attach a domain name, everything is done via a user-friendly interface that requires no coding at all.

Adobe Muse. Professional designers will find Adobe Muse convenient and easy, as it's built in the tradition of the other Adobe's products meant for designers. But if you have no experience of working in Photoshop or InDesign, it will take you some time to get used to the system.

2 Feature Set and Flexibility

Wix. Wix has a lot to offer. Their devs are always adding new features to make it better and easier to use to their consumers. In a nutshell, Wix is good for creating simple webstores, blogs, portfolios and business websites. Take a look at real.

Adobe Muse. Muse is very much a design-based site builder, so its feature set is mainly built around design features. It lacks those interactive features found in Wix, Weebly and other all-in-

one site builders. Thankfully, there's a marketplace where you can browse free and paid widgets exclusively developed for Adobe Muse.

Wix vs Adobe Muse. Wix operates as an all-in-one website builder where you can get everything you need for a website under the same roof. Adobe Muse doesn't provide that streamlined workflow, and operates more as a separate web design studio.

Designs

Wix. Wix offers hundreds of ready templates. There are both themed and blank ones. All templates are fully customizable. The only downside is that you can't change the theme midway through the editing process.

Adobe Muse. The builder itself has no theme library, but you can find many online resources that are fully dedicated to creating Adobe Muse themes. The most reliable ones are featured on the official website.

Adobe Muse vs Wix. Again, because Wix is a one-stop-shop product, it has an integrated theme library. Muse doesn't offer ready themes, as professional designers doesn't work that way – they prefer creating websites from a blank canvas.

Customer Support

Wix. Nearly every button in the control panel comes with a help icon. That's really handy. If you can't find the answer in the editor, you can go to the official forum or support center. Wix also has a great collection of video tutorials and email support.

Adobe Muse. There's a huge community of designers built around Adobe Muse, though it's a comparatively new product. Other support options include chat, forum, webinars, video walkthroughs and also phone support, depending on your plan.

Wix vs Adobe Muse. In our opinion, both site builders offer enough support resources. When we were testing these products we also went to their support centers. We were impressed at how many people participated in their forums.

#5 Pricing Policy

Wix. Wix has a free, never-expiring version and four paid plans that range from \$4.08 to \$16.17/month. Please note that the cheapest plan – Connect Domain – displays Wix advertisement.

Adobe Muse vs Wix. Adobe Muse comes as part of Creative Cloud at \$14.99/month. You can also try it free during a 30-day trial. When your website is ready, you can host it anywhere on the web.

Adobe Muse vs Wix. In our opinion and compared to the competition, these site builders are reasonably priced. The advantage of Wix is that its plans cover hosting. The advantage of Muse is that it isn't tied to any hosting provider.

Adobe Muse vs Wix: Conclusion

Adobe Muse and Wix are very different products despite the shared goal. While Wix is designed for the regular customer who has nothing to do with web development, Adobe Muse is an advanced tool that caters to the needs of professional designers who want to create websites for their clients without having to rely on developers.