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| ***BAKERZ BITE WEBSITE***  ***Aptech Computer Centre DHA Karachi*** |

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| **Project Report**   |  | | --- | | *BAKERZ BITE* | |
| ***Group Members*** |
| ***Contents***  *1. Introduction*  *2. Objectives*  *3. Problem Statement*  *4. Hardware/ Software Requirements* |

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| ***Introduction***  *The thirst for learning, upgrading technical skills and applying the concepts in real*  *Life environment at a fast pace is what the industry demands from IT professionals*  *Today. However busy work schedules, far-flung locations, unavailability of convenient*  *Time-slots pose as major barriers when it comes to applying the concepts into*  *Realism. And hence the need to look out for alternative means of implementation in*  *The form of laddered approach.*  *The above truly pose as constraints especially for our students too! With their busy*  *Schedules, it is indeed difficult for our students to keep up with the genuine and*  *Constant need for integrated application which can be seen live especially so in the Field of IT education where technology can change on the spur of a moment. Well,*  *Technology does come to our rescue at such times!!*  *Keeping the above in mind and in tune with our constant Endeavour to use*  *Technology in our training model, we at aptech have thought of revolutionizing the Way our students learn and implement the concepts using tools themselves by Providing a live and synchronous E-project learning environment!*  ***Group member working Like***    *So what is this E-Project?*  *E-Project is a step-by-step learning environment that closely simulates the classroom*  *And Lab based learning environment into actual implementation. It is a project*  *Implementation at your fingertips!! An electronic, live juncture on the machine that*  *allows you to*  *1. Practice step by step i.e. laddered approach.*  *2. Build a larger more robust application.*  *3. Usage of certain utilities in applications designed by user.*  *4. Single program to unified code leading to a complete application.*  *5. Learn implementation of concepts in a phased manner.*  *6. Enhance skills and add value.*  *7. Work on real life projects.*  *8. Give a real life scenario and help to create applications more complicated and*  *Useful.*   1. *Mentoring through email support.*   *The students at the Centre are expected to complete this E-Project and send complete*  *project along with the documentation to e-Projects Team*  *Looking forward to a positive response from your end!!*  ***Group Membar***  Four group Member |
| ***Objectives of the project***  *The Objective of this program is to give a sample project to work on real life*  *Projects. These applications help you build a larger more robust application.*  *The objective is not to teach you JavaScript/Dreamweaver but to provide you with a*  *Real life scenario and help you create basic applications using the tools.*  *You can revise the chapters before you start with the project.*  *This project is meant for students who have completed the module of HTML5. These*  *programs should be done in the Lab sessions with assistance of the faculty if*  *Required.*  *It is very essential that a student has a clear understanding of the subject. Students*  *Should go through the project and solve the assignments as per requirements given.*    *Kindly get back to E-Projects Team in case of any doubts regarding the application or*  *Its objectives.*  ***Problem Statement***  *Since its launch, “****Bakerz Bite****” has developed into a reputable bakery &amp; café,*  *specializing in baked goods, passionately made from the finest ingredients.*  *Bakerz Bite offers a wide range of baked goods made fresh in-store every day. The*  *bakery chain offers more than 300 different kinds of baked goods, including artisan*  *pastries, gourmet cakes and desserts, and handcrafted beverages.*  *The brand takes pride in sourcing and using carefully selected ingredients and promises*  *to bring freshness and quality to its customers. Bakerz Bite continues to expand and*  *embrace innovation in all markets.*  *We believe and are dedicated in delivering premium quality products. So we only use real*  *butter, cream and unbleached flour. We treat our Customers as our family and will not*  *use any ingredient which we will not want to feed ours.*  *Our Motto: Where smiles are served daily.*  *You are supposed to create a Single-Page-Application and responsive Website for*  *them with the below mentioned requirement specifications.*  *The website is to be developed for the Windows Platform using HTML5,*  *JavaScript and bootstrap, jQuery, The site should work well in all leading*  *browsers including Chrome, IE, Firefox etc.* |
| ***Function Requirement Specification******:***  *The portal will be designed as a Single-Page-Application and responsive Website with*  *a set of pages and menus that represent choice of activities to be performed. The*  *pages, menus, and other visual elements must be designed in a visually appealing*  *manner with attractive fonts, colors,*  *All of these should also be laid out in a responsive manner*  *The Web site is to be created based on the following requirements.*  *1) The Top of the Page should be presented with a suitable logo and a banner*  *with images of Cakes, Pastries, Cookies etc.*  *2) The site must contain sections like Cakes, Pastries, Cookies, Pies etc. and*  *should consist various items.*  *3) Clicking on any item should open pop-up window with images of product*  *along with the description and detailed specification (ingredients).*  *4) Site should also consist of a section “Merchandise’ with “****Bakerz Bite****” branded*  *Mugs, Bags, Glasses, Trays listed into it.*  *5) Filters should be provided for assisting user to select products of their choice.*  *6) Gallery should be added for viewing different images.*  *7) Feedback and Rating must be allowed to enter by the viewer*  *8) Site map, Gallery, about us, FAQ link, Contact us link must be added.*  *9) About Us and Contact Us: This menu option should display Email id, address,*  *and contact number.*  *10) Section for various offers in the store should be provided with listing of offers*  *with details.*  *11) Color combination must be uniform throughout the project.*  *12) Navigation must be smooth.*  *Over and above this, the portal should implement the following functionalities:*  *Display a continuous scrolling ticker at the bottom of the page with current date,*  *time, and location (hint: Use geolocation features of HTML5).*  *Display a visitor count at the top right corner of the page beside a logo image.*  *The menu options should change color on hover and also after clicking.*  *Fade in and fade out options can be used for the menus.* |
| ***1.Home Page:***            ***2.NAV BAR***      ***NAV BAR CODING***      ***3.MENU PAGE*** |

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| ***2.MENU PAGE***      ***MENU PAGE CODING*** |
| ***3. Js Coding***  C:\Users\ALI COM III\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\IMG-20220809-WA0034.jpg      ***4.CSS Coding***  C:\Users\ALI COM III\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\IMG-20220809-WA0035.jpg | |
| ***5.Gallery*** | |
|  | |
| ***6.cake*** | |
| ***Cake***  ***Coding***  ***E:\E Project\Capture5.JPG*** | |
| ***7.Donuts***    ***Donuts Coding*** | |
| ***8.Map***      ***Map Coding*** | |
| ***9.Contact*** | |
| ***Contact Coding*** | |
| ***Contact with Group member***  ***Gmail:***   1. [***Saifkhankhan567@gmail.com***](mailto:Saifkhankhan567@gmail.com) 2. [***harrisshakeelhariszx@gmail.com***](mailto:harrisshakeelhariszx@gmail.com) 3. [***manzarabbas6277@gmail.com***](mailto:manzarabbas6277@gmail.com) 4. ***ak3004376@gmail.com*** | |
| **6. User Guide:**  6.1 Developer guide:  **Hardware:**  • A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better  • 128 Megabytes of RAM or better  **Software:**  • Visual studio  • javascript  • Bootstrapt | |
| ***Thank***    ***YOU*** | |