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| **SEMESTER** | | | **FALL** | **CLASS AND SECTION** | | **BSCS-1A** |
| **TITLE OF PROJECT** | | | | | | |
| **Car Parking Management System** | | | | | | |
| **Group Members** | | | | | | |
| **S#** | **Student(s) Name** | | | | **Enrollment Number** | |
| **1.** | **Arham Naeem** | | | | **02-134202-091** | |
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| **2.** | **Aliyan Rehman** | | | | **02-134202-052** | |
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| **3.** | **Muhammad Ahsan Arshad Manzoor** | | | | **02-134202-087** | |
| **email:** | | **mahammadahsan@gmail.com** | | |
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| **EXECUTIVE SUMMARY OF PROJECT PROPOSAL** | | | | | | |
| The Car Management System is mini software coded in C++ to ease the workload of cashier as software is automated in taking entry and exit timing and calculating the bill. This is a mini software which can run on low specification system is great for mini parking plazas where high-end systems can’t be installed.  In this software we will write such algorithm which will take only car registration number from user where else entry and exit timings and bill will be calculated by program itself and all data will be stored in list and will be  erased from list as soon the car leaves.  In this software we will write such algorithm which will take only car registration number from user where else entry and exit timings and bill will be calculated by program itself and all data will be stored in list and will be erased from list as soon the car leaves. | | | | | | |
| **PROJECT PURPOSE, SCOPE AND OBJECTIVES** | | | | | | |
| The Car Management System is mini software coded in C++ to ease the workload of cashier as software is automated in taking entry and exit timing and calculating the bill. This is a mini software which can run on low specification system is great for mini parking plazas where high-end systems can’t be installed | | | | | | |
| **PROJECT DESCRIPTION (most important part)** | | | | | | |
| In this software we will write such algorithm which will take only car registration number from user where else entry and exit timings and bill will be calculated by program itself and all data will be stored in list and will be erased from list as soon the car leaves.  We will do effective data processing and you should consider our project as it is easy to use and requires low system specification and it is cost effective from other software in market. | | | | | | |
| **TEAM PROFILE** | | | | | | |
| Arham Naeem I.PE Documentation, organization  Aliyan Rehman I.CS Design, Presentation  Muhammad Ahsan Arshad Manzoor I.CS Programming, Management. | | | | | | |

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| **PROJECT DELIVERABLES NOT CHANGEABLE** |
| **Deliverables include**   * Software Project Proposal. * Project progress * Project report * Team member’s work, as per their contribution, you should have to be honest with your future. |
| **Time Line** |
| |  |  |  | | --- | --- | --- | | **ITEM** | **DATE** | **SIGNATURE** | | Group Member Names |  |  | | Project title |  |  | | Project Proposal |  |  | | Project Prototype |  |  | | Project Review 1 |  |  | | Project Review 2 |  |  | | Project Submission |  |  | |

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| **For Teacher Use Only** |

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| **REMARKS** |
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| **Course Teacher:** |  | **Signature** |  | **Date:** |  |
| **Lab Teacher:** |  | **Signature:** |  | **Date:** |  |