

**DEPARTMENT OF COMPUTER ENGINEERING**

**DBMS**

**MINI PROJECT ASSIGNMENT NO. 4**

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| **GROUP ID:** | 01 |
| **GROUP MEMBERS:** | 1. Team Leader: Niranjan Patil(SCSB307).  2. Harshada Patil(SCSB302).  3. Tushar Potale(SCSB312). |
| **TITLE:** | Vehicle Insurance Management System. |
| **SUMMARY OF THE PROJECT WORK** | OBJECTIVE, IMPORTANT FEATURES:   * System should design in such way that there is   no need to maintained records manually.   * The customer should visit the insurance office   to know the policy details.   * The premium calculations need to be done * automatically. * No need to visit the insurance office directly for   policies is purchased.   * Payment should have done using various online   transaction methods.   * Payments should have done through online by   their credit cards and the receipts can be   * printed out immediately after the payment is   done.   * The new policy arrivals are intimated to the   customer in time.   * Provide a user-friendly interface to the agent. * Premium calculations are needed to be done * online by the customers to know their premium   value.   * Premium periods and the policy renewal dates   are intimated to the customers through  message which is display on screen after user  login.   * The customer can buy their policies. Only this   process is to be considered. The process after  the damage of vehicle is not considered in the  system.   * A customer has one or many vehicles. * Each customer can purchase any number of   policies.   * Premium amount has to pay only once in the   year.   * An administrator can create and modify many   policies.   * A guest customer also sees policies. * Customer renews policies many times.   OUTCOME AND APPLICATION OF THE PROJECT:  As a result of the detailed study, various objectives were formulated. They are given below,   * Performance is increased for the system with the latest technology * Provide a one-stop place where all agents of the insurance company can perform all transactions * Provide a convenient set of communications services, which are web-based Support a single log-on to obtain authentication and authorization to all information resources and applications * New features are added to the existing one in order to give endless service * 24 hours’ worldwide protection * High security and reliability * Performance increased by adding the search option for all existing details. * Our proposed system, the Online insurance portal suite helps to * provide the efficient access for the agents / clients under the single roof. |