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| **Design plan:** | | **Document Name:**    ***Problem Definition Document*** | | | **SWD/Form No. 1** |
| **Effecttive Date:** | | **Version 1** | | | **Page No.** |
| ***Problem definition of Regal Soft Application -***  Smile Gate Entertainment is a company which is specialized in entertainment. They have made many online game-shows for people all around the world.  However, they feel that they still not have an online quiz game for everyone who is interested in gaining knowledge. They realized that many people are still lacking knowledge about History, Environment Protection, Traffic Culture, and so on… Hence, if they got its own Quiz game show, the Company would be more advanced and more people can enjoy it.  After all those problems, KBC Quiz has been released. KBC Quiz is generally organized to upgrade or test the IQ level of the person and comprise questions based on Current Affairs, Business, Events, History, General Knowledge, Science, Sports, Articles and so on. It’s organized for the sake of Gaining Knowledge as well as for entertainment purpose. Each user has to type their name then starts playing the game, we have decided to add the prize money for the game which will keep on increasing with every question answered correctly, as per the table in the game. Generation of the question will be random based, so that consecutive user does not get the repeated question and neither the same user get that question again.  If you answer the question incorrectly then final amount should generate and the page will get terminated. There will be 13 questions along with four options where user has to select the one option at a time. User can leave the quiz before answering a question by taking away the prize money upto question no.12. Question 13 if attempted is mandatory to be answered. For Question 1-12 user can view the question and then can decide to quit without answering and taking away the earned money. While playing the game ,the user will have three life lines to save them which can be used only once for the particular user such as 50-50, flip and double dip.  The KBC quiz game is very helpful for everyone because you can gain more knowledge through the game, and you can play it after school time to reduce stress without feeling bored. It’s highly educational for the user and benefits for the Smile Gate Entertainment. | | | | | |
|  | | | **Prepared By (Student)** | **Approved By (Teacher)** | |
| **Date** | | |  |  | |
| **Design plan:** | | **Document Name: CRS** | | | **SWD/Form No. 2A** |
| **Effecttive Date:** | | **Version 1** | | | **Page No.** |
| **Client/Project Undertaken:**  **1. List of inputs to the system**  + Category.  + Database information.  + Administrator information.  + User : full name.  **2. List of outputs expected from the system**  + List of questions  + Prize money table  + Quit game button.  + About us.  + Contact us.  **3. Overview of processes involved in the system**  **- For administrator only :**  + Entering the question for the quiz, modifying the question, Deleting the question. + Can view the report of the entire user who had played the game along with their prize money​.  **- For user only :**  + Creating their account before playing the game.  + Can view the rules of the game.  + Play the game.  **4. Hardware and software required for implementing the project**   * Windows 7, Windows Server 2008 R2, Windows Server 2008 Service Pack 2 or Windows Vista (SP2 or later). * For 32bit/64bit systems, 1 GHz Intel or compatible processor (2 GHz or higher recommended). * 512 MB RAM (1 GB or more is recommended) and at least 1 GB of hard disk space * Microsoft .NET Framework 3.5 SP1 AND Microsoft .NET Framework 4.0 * SQL Server Express and related components. | | | | | |
|  | | | **Prepared By (Student)** | **Approved By (Teacher)** | |
| **Date** | | |  |  | |
| **Design plan:** | | **Document Name: CRS/**  **Customer Acceptance Criteria** | | | **SWD/Form No. 2B** |
| **Effecttive Date:** | | **Version 1** | | | **Page No.** |
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| **S.No** | **Customer’s Acceptance Criteria** | | | | |
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