**Project Synopsis**

**Title of the Project**

Invitation Maker

**Objective of the Project**

Invitation maker offers lots of invitation templates; you can create wedding invitations, birthday invitations, baby shower invitations, party invitations etc, easily and quickly combining your own creativity and events. This application is made to help the customers with any event they want to create invitation card. In this system, all the options are provided that are required by clients to create a card.

**Project category:**

RDBMS (Relational Database Management System)

**Hardware and Software Requirement Specifications:**

Hardware requirements:

* Processor: Dual core or higher
* RAM: Minimum 1 GB
* Hard disk space: Minimum 40 GB
* Operating system: Windows XP or higher

Software requirements:

* IDE: Notepad++
* Software: XAMPP
* Apache server
* MySQL database server

**Programming Language:**

**Front End: PHP:**

* PHP stands for PHP: Hypertext Preprocessor
* PHP is a server-side scripting language. PHP scripts are executed on the server
* PHP supports many databases (MySQL, Informix, Oracle, Generic ODBC, etc.)
* PHP is open source software (OSS).

**Back End: MY SQL**:

* MySQL is a database server
* MySQL is ideal for both small and large applications
* MySQL supports standard SQL.

**Project modules:**

The project has following modules:

* **Customer Account module**: This module stores customer registration details. Customer needs login to the website to access all features of the website. Customer can update his profile or he can change password after the login. Customers can create card by choosing design, select no of cards, place order and view the order.
* **Dashboard module**: Administrator can configure complete settings of the website.
* **Payment module**: This module shows payment report and booking report.
* **Report module**: This module is for employees to generate various kinds of reports.
* Customer report
* Payment report
* All kinds of Card report
* And all other things
* **Card Module**: Customer can select the invitation cards as per the events, based on design through online
* **Registration module**: Customer needs to create an account in the website before going to login the website.
* **Login module**: After registration, the customer can login an account and can change the password for further access of the features in the website.

**Innovativeness and usefulness:**

* Saves time of customer.
* Customer can get huge choice of cards.
* Gets virtual view of card.
* Customer can view their information.

**Limitations:**

* Internet connection required to access this website.
* Basic computer knowledge required.

**Future Scope:**

* In future we can develop and integrate with mobile applications.
* Additional features can be added in this site.