

Chapter 3

SYSTEM DESIGN

Front End Design

Login page

Step 1: enter username and password

Step 2: on successful login go to main frame

Step 3: If not successful stay in login page

Main frame

Main frame will have menu bar with home, packages, get quotation, latest posts, register, login, contact us.

Administration

Administration has a dropdown menu that has the details like name, company, email, phone and messages and click on submit to contact with users.

In administration, there are 4 sub menus: add new event, add new users, add new quotation.

Packages

Packages has three sub menus:

Planning, fashion, all packages.

In planning: we can add or reject packages of small quote as well as large so that, users can quote their level of prices on events.

Fashion: Here we can add some fashion type of materials regarding bride's or groom's as well.

If not, we can delete some packages.

All packages: Here we can add all type of packages regarding fashion, traditional things.

Get Quotation

If the user wants to request for quotations

Step 1: Fill the detail of user's.

Step 2: On click submit quotation button, the data will be stored in reports

Latest Posts

In latest posts, the admin will add up the latest posts and events regarding packages, quotes, about wedding cards, reviews etc..

Search

Search will have dropdown menu that is start price, end price. We can select the start price as well as end price of packages etc.

3.1 Table Description

Table structure for table `blog`:

```
CREATE TABLE `blog` (
```

```
  `blog_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `blog_package_id` varchar(255) NOT NULL,
```

```
  `blog_date` varchar(255) NOT NULL,
```

```
  `blog_title` text NOT NULL,
```

```
  `blog_religion_id` varchar(255) NOT NULL,
```

```
  PRIMARY KEY (`blog_id`), FOREIGN KEY(blog_package_id) references  
package(package_id),
```

```
  FOREIGN KEY(blog_religion_id) references religion(religion_id))
```

```
INSERT INTO `blog` (`blog_id`, `blog_package_id`, `blog_religion_id`, `blog_date`,  
`blog_title`) VALUES
```

```
(5, '2', '2', '14-07-2018', 'WHAT DOES YOUR DIAMOND ENGAGEMENT RING SAY  
ABOUT YOU BY SAMPAT JEWELLERS')
```

```
(6, '2', '1', '13-07-2018', 'PACKING CHECKLIST FOR SOUTH ASIAN BRIDE BY  
SONIA C')
```

```
(7, '2', '3', '15-07-2018', 'BALANCING ACTS “ INDIAN WEDDING PLANNING')
```

```
(8, '2', '2', '16-07-2018', 'WORDING YOUR INDIAN WEDDING CARD')
```

(9, '2', '1', '18-07-2018', 'BOOK REVIEW: INDIAN WEDDINGS BY SIMRAN CHAWLA + GIVEAWAY!')

Table structure for table `religion`:

```
CREATE TABLE `religion` (
```

```
  `religion_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `religion_name` varchar(255) NOT NULL,
```

```
  PRIMARY KEY (`religion_id`))
```

```
INSERT INTO `religion` (`religion_id`, `religion_name`) VALUES
```

```
(1, 'Christian'),
```

```
(2, 'Hindu'),
```

```
(3, 'Interfaith'),
```

```
(4, 'Jewish'),
```

```
(5, 'Sikh'),
```

```
(6, 'Muslim');
```

Table structure for table `user`:

```
CREATE TABLE `user` (
```

```
  `user_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `user_name` varchar(255) NOT NULL,
```

```
  `user_password` varchar(255) NOT NULL,
```

```
  `user_add1` varchar(255) NOT NULL,
```

```
  `user_add2` varchar(255) NOT NULL,
```

```
  `religion_id` int(11) NOT NULL,
```

```
  `user_city` varchar(255) NOT NULL,
```

`user_state` varchar(255) NOT NULL,

`user_country` varchar(255) NOT NULL,

`user_email` varchar(255) NOT NULL,

`user_mobile` varchar(255) NOT NULL,

`user_gender` varchar(255) NOT NULL,

`user_dob` varchar(255) NOT NULL,

`user_image` varchar(255) NOT NULL,

PRIMARY KEY (`user_id`), FOREIGN KEY(reigion_id)references
religion(religion_id))

INSERT INTO `user` (`user_id`, `user_password`, `user_name`, `user_add1`, `user_add2`,
`user_city`, `user_state`, `user_country`, `user_email`, `user_mobile`, `user_gender`,
`user_dob`, `user_image`) VALUES

(4, 'test', 'Kaushal Kishore', 'House no : 768', 'Sector 2B', '1', '1', '2',
'kaushal.rahuljaiswal@gmail.com', '987654321', '', '12 january, 2013', 'IMG_5739.JPG'),

(6, '', 'Atul Kumar', 'House no : 712', 'Sector 2A', '1', '2', '1', 'atul@gmail.com', '987654321',
'', '12 january, 2013', 'IMG_5739.JPG'),

(7, '', 'Amit Kumar', 'House no : 768', 'Sector 2B', '2', '1', '2', 'amit@gmail.com',
'9324324546', '', '26 December,2015', 'IMG_5746.JPG'),

(8, '', 'Ajit Singh', 'House no : 745', 'Sector 2A', '2', '1', '2', 'ajit@gmail.com', '9856458767',
'', '12 january, 2013', '473.jpg'),

(9, 'test', 'Suman Singh', 'House no : 768', 'Sector 2A', '2', '1', '2', 'kaushal1@gmail.com',
'8987675654', '', '14 January,2016', 'sajeet-harsimran.jpg');

Table structure for table `package`:

CREATE TABLE `package` (

`package_id` int(11) NOT NULL AUTO_INCREMENT,

`package_title` varchar(255) NOT NULL,

`package_start_price` varchar(255) NOT NULL,

`package_company_id` int(255) NOT NULL,

`package_description` text NOT NULL,

PRIMARY KEY (`package_id`), FOREIGN KEY (package_company_id) references
company(company_id))

INSERT INTO `package` (`package_id`, `package_title`, `package_start_price`,
`package_company_id`, `package_description`) VALUES

(2, 'Basics', '10001', 1, 'Just got engaged or still pre-engaged? This is where you should
start!'),

(3, 'Ceremony', '10001', 2, 'Learn the intricate details that make up each type of South Asian
wedding ceremony.'),

(4, 'Contests and News', '20001', 3, 'Enter contests to win prizes - from sari rentals to
Indian wedding jewelry, favors and gifts.'),

(5, 'Cultural Traditions', '20001', 4, 'Learn about various traditions from South Asian
cultures.\r\n'),

(6, 'Discounts', '15000', 5, 'Great deals and discounts on all Indian wedding services, from
photography to decor.'),

(7, 'Events', '25000', 6, 'The latest Indian wedding events - bridal shows, fashion shows and
everything in between.'),

(8, 'Groom', '30001', 7, 'We didnt forget you! We have some tips for our Indian grooms as
well.'),

(9, 'Guests', '10001', 8, 'Taking care of your guests is an integral part of every Indian
wedding. Do it with style!'),

(10, 'Honeymoon', '10001', 9, 'We have details on the hottest honeymoon destinations with
tips on how to enjoy them to the fullest!');

Table structure for table `package_type`:

```
CREATE TABLE `package_type` (  
  `pt_id` int(11) NOT NULL AUTO_INCREMENT,  
  `pt_title` varchar(255) NOT NULL,  
  PRIMARY KEY (`pt_id`))  
  
INSERT INTO `package_type` (`pt_id`, `pt_title`) VALUES  
  
(1, 'Planning'),  
  
(2, 'Fashion');
```

Table structure for table `quote`:

```
CREATE TABLE `quote` (  
  `quote_id` int(11) NOT NULL AUTO_INCREMENT,  
  `quote_package_id` varchar(255) NOT NULL,  
  `quote_name` varchar(255) NOT NULL,  
  `quote_mobile` varchar(255) NOT NULL,  
  `quote_email` varchar(255) NOT NULL,  
  `quote_budget` varchar(255) NOT NULL,  
  `quote_guests` varchar(255) NOT NULL,  
  `package_id` int(11) NOT NULL,  
  `quote_event_details` varchar(255) NOT NULL,  
  `quote_description` varchar(255) NOT NULL,  
  
  PRIMARY KEY (`quote_id`), FOREIGN KEY (package_id) references  
package(package_id))
```

```
INSERT INTO `quote` (`quote_id`, `quote_package_id`, `quote_name`, `quote_mobile`,  
`quote_email`, `quote_budget`, `quote_guests`, `quote_event_details`, `quote_description`)  
VALUES
```

```
(1, '2', 'Kaushal Kishore', '9876543212', 'kaushal@gmail.com', '10000', '100', '65, Sector  
2B\r\nNew Lahore Colony\r\nPakistan', '65, Sector 2B\r\nNew Lahore  
Colony\r\nPakistan'),
```

```
(8, '5', 'Amit Kumar', '876567567', 'amit@gmail.com', '20000', '210', '65, Sector 2B\r\nNew  
Lahore Colony\r\nPakistan', '65, Sector 2B\r\nNew Lahore Colony\r\nPakistan');
```

Table structure for table `company`:

```
CREATE TABLE `company` (  
  
  `company_id` int(11) NOT NULL AUTO_INCREMENT,  
  
  `company_name` varchar(255) NOT NULL,  
  
  PRIMARY KEY (`company_id`))  
  
INSERT INTO `company` (`company_id`, `company_name`) VALUES  
  
(1, 'Wedding wonders'),  
  
(2, 'Ultimate planner'),  
  
(3, 'Wedding gear'),  
  
(4, 'Elegant occasion');
```

Table structure for table `country`:

```
CREATE TABLE `country` (  
  
  `country_id` int(11) NOT NULL AUTO_INCREMENT,  
  
  `country_name` varchar(255) NOT NULL,  
  
  PRIMARY KEY (`country_id`))  
  
INSERT INTO `country` (`country_id`, `country_name`) VALUES
```

(1, 'India'),

(2, 'USA');

Table structure for table `culture`:

```
CREATE TABLE `culture` (
```

```
  `culture_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `culture_title` varchar(255) NOT NULL,
```

```
  PRIMARY KEY (`culture_id`))
```

```
INSERT INTO `culture` (`culture_id`, `culture_title`) VALUES
```

```
(1, 'Bangladeshi'),
```

```
(2, 'Gujarati'),
```

```
(3, 'Multicultural'),
```

```
(4, 'Nepali'),
```

```
(5, 'Pakistani'),
```

```
(6, 'Punjabi'),
```

```
(7, 'South Indian');
```

Table structure for table `login`:

```
CREATE TABLE `login` (
```

```
  `login_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `login_user` varchar(255) NOT NULL,
```

```
  `login_password` varchar(255) NOT NULL,
```

```
  `login_level` varchar(255) NOT NULL,
```

```
  `login_date` int(11) DEFAULT NULL,
```

```
  PRIMARY KEY (`login_id`), FOREIGN KEY (login_user) references user(user_id))
```



```
INSERT INTO `login` (`login_id`, `login_user`, `login_password`, `login_level`,  
`login_date`) VALUES
```

```
(1, 'admin', 'test', '', NULL)
```

Table structure for table `role`:

```
CREATE TABLE `role` (
```

```
  `role_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `role_name` varchar(255) NOT NULL,
```

```
  PRIMARY KEY (`role_id`))
```

```
INSERT INTO `role` (`role_id`, `role_name`) VALUES
```

```
(1, 'Super Admin'),
```

```
(2, 'Data Entry'),
```

```
(3, 'Customer');
```

Table structure for table `state`:

```
CREATE TABLE `state` (
```

```
  `state_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
  `state_name` varchar(255) NOT NULL,
```

```
  PRIMARY KEY (`state_id`))
```

```
INSERT INTO `state` (`state_id`, `state_name`) VALUES
```

```
(1, 'UP'),
```

```
(2, 'MP');
```

Table structure for table `type`:

```
CREATE TABLE `type` (
```

```
  `type_id` int(11) NOT NULL AUTO_INCREMENT,
```

```
`type_name` varchar(255) NOT NULL,
```

```
PRIMARY KEY (`type_id`))
```

```
INSERT INTO `type` (`type_id`, `type_name`) VALUES
```

```
(1, 'Sedan'),
```

```
(2, 'Hatchback '),
```

```
(3, 'SUV'),
```

```
(4, 'MUV');
```