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| --- | --- | --- | --- | --- |
| **Name** | **Type** | **Description** | **Required Interfaces** | **Provided Interfaces** |
| Visitor Web Application | «UI» |  | * Search Sport Arena * Help and Support |  |
| Help and Support | <<UI> |  | * FAQ | * Visitor Web Application * Customer Web Application * Sport Arena Manager Web Application * Sport Arena Booking Handling  Staff Web Application * Admin  Web Application |
| Rating Response Sheet | <<UI> |  | * Customer Web Application | * Feedback, Ratings |
| Search Sport Arena | <<UI> |  | * Sport Arena Data | * Visitor Web Application * Customer Web Application |
| Customer Web Application | «UI» |  | * Search Sport Arena * Help and Support | * Booking * Rating Response Sheet * Login * Registration |
| Booking | <<Component>> |  | * Customer Web Application | * Reservation Time Table * Payment Gateway |
| Reservation Time Table | <<Component>> |  | * Booking | * Booking Data |
| Google Map | <<Infrastructure>> |  |  | * Sport Arena Data |
| Registration | <<Component>> |  | * Customer Web Application * Sport Arena Manager Web Application | * Verification |
| Payment Gateway | <<Infrastructure>> |  | * Booking * Booking Data |  |
| Verification | <<Infrastructure>> |  | * Registration | * Sport Arena Data * User Details |
| Sport Arena Manager Web Application | «UI» |  | * Help and Support * Report Generation * Booking via Sport Arena | * Registration * Add User * Login |
| Add User | <<UI>> |  | * Sport Arena Manager Web Application * Sport Arena Administration Staff  Web Application | * User Details |
| User Details | <<Database>> |  | * Verification * Add User | * Security |
| Booking Data | <<Database>> |  | * Reservation Time Table * Booking via Sport Arena | * Payment Gateway * Report Generation * Cancel Booking |
| Sport Arena Data | <<Database>> |  | * Verification * Google Map | * Search Sport Arena |
| FAQ | <<Database>> |  |  | * Help and Support |
| Feedback, Ratings | <<Database>> |  | * Rating Response Sheet |  |
| Share Booking | <<Component>> |  | * Booking Data |  |
| Sport Arena Administration Staff  Web Application | «UI» |  | * Booking via Sport Arena * Report Generation * Cancel Booking | * Login * Add User |
| Login | «UI» |  | * Profile * Sport Arena Manager Web Application * Customer Web Application * Sport Arena Booking Handling  Staff Web Application * Admin  Web Application | * Security |
| Security | <<Infrastructure>> |  | * User Details * Login |  |
| Sport Arena Booking Handling  Staff Web Application | «UI» |  | * Help and Support * Cancel Booking | * Login |
| Log Out | <<Component>> |  |  | * Profile |
| Profile | <<UI>> |  | * User Details * User Details * Sport Arena Data * Feedback, Ratings * FAQ * Log Out | * Login |
| Manage Data | <<UI>> |  | * User Details * User Details * Sport Arena Data * Feedback, Ratings * FAQ * Log Out * Admin  Web Application |  |
| Booking via Sport Arena | <<UI>> |  |  | * User Details * Sport Arena Administration Staff  Web Application * Sport Arena Manager Web Application |
| Report Generation | <<Component>> |  | * User Details | * Admin  Web Application * Sport Arena Administration Staff  Web Application * Sport Arena Manager Web Application |
| <<UI>> Cancel Booking |  |  | * User Details | * Sport Arena Booking Handling  Staff Web Application * Sport Arena Administration Staff  Web Application |
| Admin  Web Application | «UI» |  | * Report Generation * Help and Support | * Login * Manage Data |