**List of Technical Design for the App**

1. UI Design by Maha’s team in Progress. Expected to complete by 31-Dec-2017
2. **Detailed Technical Design Document**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pages** | **Owner** | **Completion Date** | **Status** |
| Sign In Page | Maha | 03-Jan-18 | In Progress |
| Profile Page | Mydeen | 03-Jan-18 | In Progress |
| Home Page | Maha | 03-Jan-18 | In Progress |
| Categories Page | Mydeen | 5-Jan-18 | In Progress |
| Create Event Page | Maha | 5-Jan-18 | In Progress |
| Joined Event Page | Mydeen | 5-Jan-18 | In Progress |
| Feedback Page | Maha | 5-Jan-18 | In Progress |
| Inbox | Mydeen | 5-Jan-18 | In Progress |
| Block Users Page | Maha | 5-Jan-18 | In Progress |

1. **Request/Response Design for different pages of the App**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pages** | **Owner** | **Completion Date** | **Status** |
| Sign In Page | Maha | 31-Dec-17 | In Progress |
| Profile Page | Mydeen | 31-Dec-17 | In Progress |
| Home Page | Maha | 31-Dec-17 | In Progress |
| Categories Page | Mydeen | 31-Dec-17 | In Progress |
| Create Event Page | Maha | 2-Jan-18 | In Progress |
| Joined Event Page | Mydeen | 2-Jan-18 | In Progress |
| Feedback Page | Maha | 4-Jan-18 | In Progress |
| Inbox | Mydeen | 4-Jan-18 | In Progress |
| Block Users Page | Maha | 5-Jan-18 | In Progress |

1. **Data Base Design for the App**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Table Name** | **Field or Column Names** | **Foreign Key or Join Criteria** | **Completion Date** | **Status** |
| APPUSER | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| PROFILE | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| CATEGORY | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| USER\_CATEGORY | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| EVENT | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| USER\_EVENTS | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| MESSAGE | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| USER\_MESSAGES | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| EVENT\_CATEGORY | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| EVENT\_LOCATION | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| BLOCKED\_USER | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| GROUP | To be finalized | To be finalized | 7-Jan-18 | Not Started |
| USER\_GROUP | To be finalized | To be finalized | 7-Jan-18 | Not Started |

1. **Server Design**

Basic Server design has been discussed. Documentation to be completed by 31-Dec-2017.

Need to plan for the following:

1. Load Balancing Servers
2. Cloning Servers
3. Regional Servers