# Android Application Logical System Model

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| Website | | **3.3) System Process****(Method)** | **3.4) Entity Relationships****(Tables)** |
| **3.1) Input Specification** | 3.2) Output Specifications |
| Enter Login Details | Error Message/ Successful Login Message | Look for account details in database and check if correct | Users Table  Volunteer Table |
| User Selects Create new user | Successful account creation Message/ Error enter the details | Checks if details are entered correctly and inserts it into the database | Users Table |
| View Team | Shows Information about the Baby House and the Team | Displays pre-set information | No Table Affected |
| View News | Shows the latest news about the Baby House | Displays pre-set information | No Table Affected |
| User selects Donations | Takes user to a screen where details on how they can donate to the Baby House are shown | Goes to another screen and shows set information on donations. |  |
| User Donates | Error message/ Successful donation message | Checks if user is an existing member and if so allows the donation and adds the donation information to the Donations Table | Donations Table |
| User selects Location | Takes user to screen where a Google map is shown and it shows the location of the Baby House. | Switches to new screen and connects to Google maps and shows the location of The Baby House | No Table Affected |
| User selects settings | Shows user settings where he/she can change various options | Shows options and user can change some settings including the allowance of push notifications | No Table Affected |
| Password Recovery | Confirmation Message | Searches in the database for the employee id number. Once found and email I sent to the specified email address containing the employees password | Staff Table  Volunteer Table |
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