# Introduction

## Objective

The objective is to develop a dashboard to collate the data regarding various activities of ISKCON Bangalore. There are 12 objectives of ISKCON Bangalore and all the activities are aligned to those objectives.

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| **#** | **Objective** | **Activities** |
| 1 | Distribution of Holy Name | Chanters Club | Harinam Mantapa |
| 2 | Opulence Deity Worship and Festivals | Visitor Statistics | Temple Festivals | Nithya Sevas |
| 3 | Srila Prabhupada Awareness | Srila Prabhupada Ashraya |
| 4 | Srila Prabhupada Book Distribution | Book Distribution | Book Marathon |
| 5 | Missionary Development |  |
| 6 | Fund Raising and Donor Cultivation | Online Contacts | Online Donors |
| 7 | Increasing Krishna Consciousness | Cultural Education Services | Youth Preaching  Life Sublime | Krishna Life | Krishnashraya |
| 8 | For-profit Activities |  |
| 9 | Temple Construction Projects | Vaikuntha Hill |
| 10 | Life in Harmony with Nature | Goshala |
| 11 | Socially Responsible Practices |  |
| 12 | Distribution of Prasadam | Nitya Annadana | Prasadam Distribution | Krishnamrita |

## High Level Requirements

**Note:** Some of the activities may have specific data capture and analytics requirements (especially, financial management, inventory management, donation management etc.) which can be addressed by off-the-shelf products available (for example, POS applications) or custom-built applications; those requirements shall not be addressed in this dashboard.

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| **Activities** | **High Level Requirements** |
| Chanters Club | Register Chanters Club Members  Send Regular SMS and e-Mail / WhatsApp Messages regarding Chanting  Conduct regular awareness workshops and Programs |
| Harinam Mantapa | Track the number of devotees chanting in Harinam Mantapa every day |
| Disciples Database | A database of initiated devotees of Srila Prabhupada |
| Nitya Annadana | Track the number of plates distributed on a daily basis |
| Prasadam Distribution | Track the number of donnas of Kichadi Prasadam distributed to visitors |
| Krishnamrita | Track the number of plates of breakfast, lunch, dinner prasadam distributed |
| Visitor Dashboard | Track the number of visitors to the temple on a daily basis |
| Review Database | Track all the reviews about the temple received from various sources |
| Online Contacts | Track all the contacts (leads generated) and send regular SMS / e-Mail / WhatsApp |
| Online Donors | Track all the donations received through website & associated donor details  **Note:** Online donors are also part of online contact database and receive regular communication from us. |

## User Stories

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| User Persona | Responsibilities |
| Data Entry Operator | To regularly update the data for the respective module (note: for each module you may have a different data entry operator) |
| Data Analyst | To study the data and suggest actions. Should have an option to filter data with various parameters and upload the data into Excel format for further analysis. |
| Communicator | One who manages the communication channels like e-Mail / SMS / WhatsApp.  Should have access to generate the contact details with various filters. The data provided should exclude those who have opted out of getting communications. |
| Top Management | To have a dashboard screens to know the status / health of each activity |

# Chanters Club

## US-TD-CC-001: Register the chanters club members

The DEO can fill the details of members registered in chanters club. The following details are captured:

* Registration Date
* Name, Gender, Date of Birth
* Mobile, E-mail
* Language Preference
* Preacher

The record gets added to the list of chanters’ club members.

### US-TD-CC-002: Upload the Registration Form

This will happen from the backend.

## US-TD-CC-003: Edit the details of a chanters club member

At the time of registration, if the entry is happening online, we capture only minimal information. However the form contains more information which can be later entered in the system by editing the record.

* Area, City, State, Country
* SMS Type, SMS Status
* Email Status
* Whether the member is in WhatsApp

The operator can also correct the other information which is filled during registration.

## US-TD-CC-004: View the list of chanters club members

Display a list of members registered in chanters’ club. List should contain the following details: Registration No., Name, Mobile, E-mail, City, Attachments (if any).

Display total number of registered members on top of the list.

## US-TD-CC-004: View the graph of members registered

Top Management can view the trend of registration and drill down (Year – Month – Day).

## US-TD-CC-005: Filter the members list based on criteria

There should be a provision to filter the chanters’ club members list based on the below criteria:

* Registration Number
* Name, Email Id, Mobile No
* Email Status, Mobile Status
* WhatsApp Enabled

The list should display the records based on the above conditions.

# Srila Prabhupada Disciples

## US-TD-SPD-001: Register the SP disciple members

The DEO can register the members in SP Disciples by adding following details:

* Name, Gender, Date of Birth
* Mobile, E-mail
* Center, Community
* Photo of the devotee
* Personal Details: Place of Birth, Father Name, Spouse Name, Qualification, Profession, Blood Group
* Address Details: City, State, Country, Pin code

## US-TD-SPD-002: Update the details of 1st Initiation

The DEO can update the 1st initiation details of the members in SP Disciples by adding following details:

* Initiated Name, Name with Diacritic Letters
* Initiation Date, Place of Initiation
* Photo of the devotee
* Recommended By

## US-TD-SPD-003: Update the details of 2nd Initiation

The DEO can update the 2nd initiation details of the members in SP Disciples by adding following details:

* Initiation Date, Place of Initiation
* Photo of the devotee
* Recommended By

## US-TD-SPD-004: View the list of SP disciples.

The Top Management can view the list of SP Disciple. The list should show the following details:

* Name, Legal Name
* First Initiation details
* Second Initiation details
* Devotee Photo

## US-TD-SPD-005: Edit the details of SP disciples

DEO can edit the following details:

* Name, Gender, Date of Birth
* Mobile, E-mail
* Center, Community
* Devotee Photo
* Personal Details: Place of Birth, Father Name, Spouse Name, Qualification, Profession, Blood Group
* Address Details: City, State, Country, Pin code

There should be a provision to edit the prasadam distribution data to make correction.

## US-TD-SPD-006: Filter the list based on different criteria

There should be a provision to filter the SP disciple details list based on the below criteria:

* Disciple Name
* Legal Name, Gender
* Center
* Missionary
* 1st Initiation Year, Month, Day, Place, who recommended the devotee for 1st initiation
* 2nd Initiation Year, Month, Day, Place, who recommended the devotee for 2nd initiation

SP Disciples list should display the records based on the above filer conditions.

# Visitor Dashboard

## US-TD-VD-001: View the visitors and vehicle data

Data Analyst can see the visitors and vehicle data in the list. List should contain the following details.

* Date, Day
* How many came by Walk? (data captured through chappal stand)
* Two Wheeler (Paid / Free)
* Auto (Paid / Free)
* Four Wheeler (Paid / Free)

List has to display total number of the visitors and vehicle along with the segregation of paid or free entry.

## US-TD-VD-002: View the graph for visitors and vehicle data

Top Management can view the graphical representation of visitors / vehicles details for each month by click on visitor’s dashboard menu in temple dashboard. By default graph has to show number of visitors and vehicles data for the current year.

## US-TD-VD-003: Add the visitors and vehicle details

The DEO can fill the visitors and vehicle details as follows:

* Date
* No. of visitors entering the temple through north-east gate & leaving their chappal in chappal stand
* Number of two-wheelers (by paid pass or by free pass) and the number of visitors
* Number of autos (by paid pass or by free pass) and the number of visitors in it
* Number of four-wheelers (by paid pass or by free pass) and the number of visitors in it
* Enter the count of visitors and vehicles from the below states: Karnataka, Tamil Nadu, Andhra Pradesh, Kerala, Maharashtra, Other states

## US-TD-VD-004: Edit the visitors and vehicle details

The data entered can be edited for making corrections.

* Date
* No. of visitors entering the temple through north-east gate & leaving their chappal in chappal stand
* Number of two-wheelers (by paid pass or by free pass) and the number of visitors
* Number of autos (by paid pass or by free pass) and the number of visitors in it
* Number of four-wheelers (by paid pass or by free pass) and the number of visitors in it
* Enter the count of visitors and vehicles from the below states: Karnataka, Tamil Nadu, Andhra Pradesh, Kerala, Maharashtra, Other states

## US-TD-VD-006: Filter the visitors and vehicle details based on criteria

There should be a provision to filter the list based on the below criteria: Year, Month, From Date, To Date.

Visitors and vehicle details list should display the records based on the above filter conditions.

# Online Contacts

## US-TD-OC-001: View the list of contact details

The user can view the list of contacts. The list should show the following details:

* Name
* Email Id, Mobile
* City, Country
* There should be an indication to show whether the contact is a donor

If the contact is a donor, there should be a provision to view the details of particular donor.

## US-TD-OC-002: Export the contact list based on criteria

The Communicator can generate the contact details with various filters. Communicator can export the contacts list based on the criteria. Communicator can get the exported file in proper excel format.

Contact list should contain the following details:

* Name
* Email Id, Mobile No.

## US-TD-OC-003: Import contact details

DEO can import the contact details in online contact module. Importing the contact details can happen with uploading the excel sheet which will have the following details:

* Name
* Email Id, Mobile
* City, State, Country
* Date of Birth

The Source should be specified while importing the contact.

Check whether the contact already exists. If it exists, just add the source as one of the tags to the contact. If the contact does not exist, first add the contact and then add the source as a tag to it.

## US-TD-OC-004: Filter the contact details based on the criteria

The contact list can be filtered based on the below criteria:

* City, State, Country
* DOB (Month, Day)
* Mail Status
* Whether the contact is a donor?

Contact details list should display the records based on the above filter conditions.

# Online Reviews

## US-TD-RD-001: View the reviews from various sources

Data Analyst can view the reviews from various sources. Review card should show the following details:

* Source
* Review By, Reviewed On
* Review text
* Ratings along with the status

## US-TD-RD-002: Add the reviews details from various sources

The DEO can update the review details by adding the following details:

* Source
* Subject
* Review
* Category, Request Type
* Rating given by the reviewer
* Review By, Review On

All reviews added should be displayed in the review list.

## US-TD-RD-003: Filter the reviews based on criteria

There should be a provision to filter the reviews list based on the below criteria:

* Source
* Category, Request Type
* Rating
* From Date, To Date

The list should display the reviews based on the above filer conditions.

# Online Donations

## US-TD-DD-001: View the list of donation details

The Data Analyst can view the list of donations received. The list should show the following details:

* Transaction Id, Transaction Date
* Donor Email Id
* Seva Name & Amount

## US-TD-DD-002: View the details of donation

The Data Analyst can view the donation details of individual donor.

## US-TD-DD-003: Filter the donation details list based on the criteria

The Data Analyst can filter the donation details with the following parameters.

* Category, Subcategory
* Seva Name
* Financial Year, Year / month
* Gateway, Payment date

Data Analyst can filter data and download the data into Excel format for further analysis.

## US-TD-DD-004: Generate mailing list based on criteria

Communicator can generate the mailing list based on the below criteria: Category, Subcategory, and Seva Name. Communicator should have provision to generate the contact list with various filters.

## US-TD-DD-005: Generate mobile number list based on criteria

Communicator can generate the mobile number list based on the below criteria: Category, Subcategory, and Seva Name. Communicator should have provision to generate the contact list with various filters.

## US-TD-DD-006: Generate reports based on the different criteria

Data Analyst can generate the donor reports (based on transaction date), Finance reports (based on the payment date, financial year).

# Miscellaneous

## US-TD-HM-001: View the graph of harinam mantapa data

Top Management can view the trend of number of people chanting in the harinam mantapa and further drill down (Year – Month – Day).

## US-TD-NA-001: Visual presentation of the annadana beneficiary data

Top Management can view the annadana hall prasadam distribution statistics as a bar graph and further drill down (Year – Month – Day)

## US-TD-KM-001: View the Krishnamrita Prasadam distribution data

Data Analyst can view the data of prasadam distribution in Krishnamrita. Capture the following details.

* Date, Day
* Coupons (Breakfast / Lunch / Dinner)
* Invitees (Breakfast / Lunch / Dinner)
* Number of donnas of Kichadi Distributed

Show total count of breakfast / lunch / dinner every day with the segregation of coupons and the invitees.

## US-TD-KM-002: Add the details of krishnamrita prasadam distribution

The Data Entry Operator can fill the details of prasadam distribution by adding following details:

* Date
* How many people ate breakfast? How many took breakfast with coupons? How many were invitees?
* How many people ate lunch? How many took lunch with coupons? How many were invitees?
* How many people ate dinner? How many took dinner with coupons? How many were invitees?
* Donnas of kichadi prasadam served

## US-TD-KM-003: Edit the details of a krishnamrita prasadam distribution

There should be a provision to edit the prasadam distribution data to make correction.

## US-TD-KM-004: Filter the list based on criteria

There should be a provision to filter the prasadam distribution details list based on the below criteria:

* Year, Month
* From Date, To Date

The list should display the records based on the above filer conditions.