



SurePeople Integration Specification Document

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2. Introduction

This document captures the details of all the interfaces provided by the backend JavaEE application. These interfaces can be used by the front end team to develop the front end functionality agnostic of the channel, i.e. web, mobile, app, etc.

3. Modules

This section details out the various modules that are going to be part of the SurePeople system along with the integration details.

3.1. Feedback

This section details out all the interfaces required for the feedback interface of the business users as well as the individual users. Access to the feedback section is available only when individual or business user has completed their assessment. The high level functionality that is available to the users within a company or individual users is as follows:

- Users can ask other users to provide feedback on their behalf. User can archive the feedback request and will see the feedback results when the has taken the assessment while doing the feedback.
- Archive the feedback request and see it later.
- Add the goals which comes out of the feedback to this own goals and track progress.

3.1.1. Feedback

The following sections detail out the various functionalities available for the users for the goals. The reference of the visual designs and wireframes are as follows:

- Visual Design : ([Google Drive](#))
- Wireframe : ([Google Drive](#))
- Rally Story : ([Rally](#))

3.1.1.1. Get Feedback Team

This interface retrieves the feedback team of the user.

3.1.1.1.1. Request URL and Parameters

- URL: /sp/getFeedbackTeam
- RequestType: GET

Parameters:

| Name | Presence | Type | Description |
|------|----------|------|-------------|
| | | | |

3.1.1.1.2. Response

The response to the request. The format of the response is JSON.

| Name | Presence | Type | Description |
|---------|----------|---------|---|
| success | Required | Envelop | On successful request this fields holds the response values |

| | | | |
|---|----------|---------------|---|
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| Success.feedbackTeam | Required | Envelop/ List | Holds all the feedback team of the user |
| feedbackTeam.feedbackRequestedId | Required | String | Feedback request id of the user. |
| feedbackTeam.firstName | Required | String | Name of the user |
| feedbackTeam.lastName | Required | String | Last name of the user |
| feedbackTeam.email | Required | String | Email of the user. |
| error | Required | String | If no user is found for the user. |

```
{
  "success": {
    "feedbackTeam": [
      {
        "feedbackRequestId": "1",
        "firstName": "Pradeep",
        "lastName": "Ruhil",
        "email": "pradeep2@surepeople.com"
      },
      {
        "feedbackRequestId": "2",
        "firstName": "Indivial",
        "lastName": "User",
        "email": "individual@surepeople.com"
      },
      {
        "feedbackRequestId": "3",
        "firstName": "Indivial",
        "lastName": "User",
        "email": "individualExt@surepeople.com"
      },
      {
        "feedbackRequestId": "4",
        "firstName": "Sam",
        "lastName": "Singh",
        "email": "sam@surepeople.com"
      }
    ]
  },
  "Success": "true",
  "error": null
}
```

3.1.1.1.3. Sample Response

3.2. Get all Feedback Members

3.2.2.1. Get All feedback members.

This interface retrieves the all the members present in a company if the user belongs to company.

3.2.2.1.1. Request URL and Parameters

- URL: /sp/getAllFeedbackMembers
- RequestType : POST

Parameters:

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| NAME | PRESENCE | TYPE | DESCRIPTION |
|------|----------|------|-------------|
| | | | |

3.2.2.1.2. Response

| Name | Presence | Type | Description |
|---|----------|------------------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| Success.totalMembers | Required | integer | Total number of members present in the company. |
| Success.feedbackUsers | Required | Envelop/ List | Contains the List of members present in the company. |
| feedbackUsers.firstName | Required | String | Name of the user |
| feedbackUsers.lastName | Required | String | Last name of the user |
| feedbackUsers.email | Required | String | Email of the user |
| feedbackUsers.profileSmallImage | Required | String | Small profile image of the user. |
| feedbackUsers.profileLargeImage | Required | String | Large image of the user |
| feedbackUsers.profileNormalImage | Required | String | Normal profile image of the user. |
| | | | |

```
{
  "success": {
    "totalMembers": 4,
    "Success": "true",
    "feedbackUsers": [
      {
        "id": null,
        "firstName": "Pradeep",
        "selectedMember": false,
        "lastName": null,
        "email": "admin@admi.com",
        "title": null,
        "startDate": null,
        "endDate": null,
        "requestStatus": null,
        "requestType": null,
        "goal": null,
        "profileLargeImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileSmallImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "profileNormalImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "formattedStartDate": null,
        "formattedEndDate": null
      },
      {
        "id": null,
        "firstName": "Dax",
        "selectedMember": false,
        "lastName": "Abraham",
        "email": "dax@surepeople.com",
        "title": null,
        "startDate": null,
        "endDate": null,
        "requestStatus": null,
        "requestType": null,
        "goal": null,
        "profileLargeImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileSmallImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "profileNormalImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "formattedStartDate": null,
        "formattedEndDate": null
      },
      {
        "id": null,
        "firstName": "Pradeep",
        "selectedMember": false,
        "lastName": null,
        "email": "hiring@surepeople.com",
        "title": null,
        "startDate": null,
        "endDate": null,
        "requestStatus": null,
        "requestType": null,
        "goal": null,
        "profileLargeImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileSmallImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "profileNormalImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "formattedStartDate": null,
        "formattedEndDate": null
      },
      {
        "id": null,
        "firstName": "Sam",
        "selectedMember": false,
        "lastName": "Singh",
        "email": "sam@surepeople.com",
        "title": null,
        "startDate": null,
        "endDate": null,
        "requestStatus": null,
        "requestType": null,
        "goal": null,
        "profileLargeImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileSmallImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "profileNormalImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png"
      }
    ]
  }
}
```

3.2.2.1.3. Sample Response

3.3. Invite User for Feedback

3.3.3.1. Invite member for providing feedback.

This interface will track the article clicked against the user.

3.3.3.1.1. Request URL and Parameters

- URL: /sp/submitFeedbackRequest
- RequestType : POST

Parameters

| NAME | PRESENCE | TYPE | DESCRIPTION |
|----------------------|----------|--------|--|
| firstName | Required | String | First name of the feedback user. |
| lastName | Required | String | LastName of the feedback user |
| email | Required | String | email of feedback user. |
| comment | Optional | String | comment given by the user. |
| endDate | Required | String | End date for providing feedback. |
| requestType | Required | String | EXTERNAL/INTERNAL INTERNAL-> For business Users. EXTERNAL: for Individual or external members. |
| referenceType | Required | String | For Business Users -> Value is "Colleague" For external members, it is howDoYouKnow options value. |

3.3.3.1.2. Response

| Name | Presence | Type | Description |
|----------------------------------|----------|---------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| Success.feedbackRequestId | Required | String | Feedback Request ID created for the feedback request. |

```
{
  "success": {
    "feedbackRequestId": "54aec64730043f27d547741c",
    "Success": true,
    "error": null
  }
}
```

3.3.3.1.3.Sample Response

3.4. Get Feedback Detail of a Member

3.4.4.1.Get feedback detail for the user..

This interface will provide the feedback detail of the user given by the user.

3.4.4.1.1.Request URL and Parameters

- URL: /sp/getFeedbackDetails
- RequestType: POST

Parameters

| NAME | PRESENCE | TYPE | DESCRIPTION |
|--------------------------|----------|--------|-------------------------------------|
| feedbackRequestId | Required | String | Feedback request id for the member. |

3.4.4.1.2. Response

| NAME | PRESENCE | TYPE | DESCRIPTION |
|---------------------------------------|----------|---------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| error | Required | Envelop | Stores the error response in case of an error |
| success.firstName | Required | String | First name of the user for which feedback is provided |
| success.lastName | Required | String | Last name of the user for which feedback is provided. |
| success.feedbackNotGiven | Optional | String | Message comes in case user has not given the feedback. |
| success.feedbackLastDayMessage | Optional | String | Message for the last day to complete the feedback. |
| success.title | Required | String | Title for the user. |
| success.feedbackGoals | Optional | Envelop | Envelop holds the feedback goals. |
| feedbackGoals.categoryName | Required | String | Category name to which this goal belongs to. |
| feedbackGoals.goals | Required | Array | Holds the goals information |
| goals.name | Required | String | Name of the goal |
| goals.description | Required | String | description of the goal. |
| goals.alreadyInvited | Required | Boolean | If goal is already available in user goals. |

3.4.4.1.3. Sample Response

```
{
  "success": {
    "firstName": "Pradeep",
    "lastName": "Ruhil",
    "title": "",
    "Success": "true",
    "feedbackGoals": [
      {
        "categoryName": "Growth Opportunities",
        "goals": {
          "optional": [],
          "mandatory": [
            {
              "name": "Time Management",
              "description": "Achieve goals and meet deadlines with tips and tricks to manage workloads and prioritize tasks.",
              "alreadyInvited": true,
              "category": null,
              "primary": true,
              "id": "1",
              "feedbackGivenBy": null
            },
            {
              "name": "Teambuilding",
              "description": "Facilitate better teams by understanding how to employ talent based on skills matching..",
              "alreadyInvited": true,
              "category": null,
              "primary": true,
              "id": "4",
              "feedbackGivenBy": null
            }
          ]
        }
      },
      {
        "categoryName": "Strength Opportunities",
        "goals": {
          "optional": [],
          "mandatory": [
            {
              "name": "Teamwork",
              "description": "Learn more about giving and receiving a well-meant critique that's intended to help and improve.",
              "alreadyInvited": true,
              "category": null,
              "primary": true,
              "id": "3",
              "feedbackGivenBy": null
            },
            {
              "name": "Constructive Criticism",
              "description": "Learn more about giving and receiving a well-meant critique that's intended to help and improve.",
              "alreadyInvited": true,
              "category": null,
              "primary": true,
              "id": "2",
              "feedbackGivenBy": null
            }
          ]
        }
      }
    ]
  }
}
```

3.5. Get Feedback Detail of a Member (Team View)

3.5.1.1. Get feedback detail for the user in Theme view.

This interface will return the feedback in a theme view by combining all the goals and showing a combined view from all the users who has given the feedback.

3.5.1.1.1. Request URL and Parameters

- URL: /sp/getThemeView
- RequestType: POST

Parameters

| NAME | PRESENCE | TYPE | DESCRIPTION |
|--------------------------|----------|------|---|
| feedbackRequestId | Required | List | All the feedback request id from all the feedback team. |

3.5.1.1.2.Response

| NAME | PRESENCE | TYPE | DESCRIPTION |
|------------------------------------|----------|--------------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| error | Required | Envelop | Stores the error response in case of an error |
| success.feedbackGoals | Required | Envelop/List | Contains all the feedback goals from all the users. |
| feedbackGoals.category Name | Required | String | Name of the category to which theme belongs. |
| feedbackGoals.goals | Required | Envelop/List | Contains all the list of goals belong to category. |
| goals.optional | Optional | Envelop/List | Contains list of optionals goals. |
| optional.name | Required | String | Name of the goal. |
| optional.description. | Required | String | Description of the goals. |
| optional.alreadyInvited | Required | Boolean | Whether goals is already invited or not. |

| | | | |
|----------------------------------|----------|--------------|--|
| optional.primary | Required | Boolean | False, it all contain false for optional themes. |
| optional.feedbackGivenBy | Required | List | Contains list of people who have given the feedback. |
| goals.mandatory | Required | Envelop/List | Contains list of optionals goals. |
| mandatory.name | Required | String | Name of the goal. |
| mandatory.description. | Required | String | Description of the goals. |
| mandatory.alreadyInvited | Required | Boolean | Whether goals is already invited or not. |
| mandatory.primary | Required | Boolean | False, it all contain false for optional themes. |
| mandatory.feedbackGivenBy | Required | List | Contains list of people who have given the feedback. |

3.5.1.1.3. Sample Response

```
{
  "success": {
    "Success": "true",
    "feedbackGoals": [
      {
        "categoryName": "Growth Opportunities",
        "goals": {
          "optional": [],
          "mandatory": [
            {
              "name": "Time Management",
              "description": "Achieve goals and meet deadlines with tips and tricks to manage workloads and prioritize tasks.",
              "alreadyInvited": true,
              "category": null,
              "primary": true,
              "id": "1",
              "feedbackGivenBy": [
                "Pradeep Ruhil"
              ]
            },
            {
              "name": "Teambuilding",
              "description": "Facilitate better teams by understanding how to employ talent based on skills matching..",
              "alreadyInvited": true,
              "category": null,
              "primary": true,
              "id": "4",
              "feedbackGivenBy": [
                "Pradeep Ruhil"
              ]
            }
          ]
        }
      }
    ]
  },
  {
    "categoryName": "Strength Opportunities",
    "goals": {
      "optional": [],
      "mandatory": [
        {
          "name": "Constructive Criticism",
          "description": "Learn more about giving and receiving a well-meant critique that's intended to help and improve.",
          "alreadyInvited": true,
          "category": null,
          "primary": true,
          "id": "2",
          "feedbackGivenBy": [
            "Pradeep Ruhil"
          ]
        },
        {
          "name": "Teamwork",
          "description": "Learn more about giving and receiving a well-meant critique that's intended to help and improve.",
          "alreadyInvited": true,
          "category": null,
          "primary": true,
          "id": "3",
          "feedbackGivenBy": [

```

3.6. Get All Feedback Requests

3.6.6.1. Get all feedback requests detail for the user.

This interface will return the all the feedback request received by the user to give the feedback.

3.6.6.1.1. Request URL and Parameters

- URL: /sp/getAllUserFeedbackRequests
- RequestType: GETParameters

| NAME | PRESENCE | TYPE | DESCRIPTION |
|------|----------|------|-------------|
|------|----------|------|-------------|

3.6.6.1.2. Response

| NAME | PRESENCE | TYPE | DESCRIPTION |
|--|----------|--------------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| error | Required | Envelop | Stores the error response in case of an error |
| error.NoFeedbackRequestException | Optional | String | Contains No Feedback request in case no feedback is given. |
| success.feedbackRequest | Optional | Envelop/List | Contains list of feedback request received by the user. |
| feedbackRequest.firstName | Required | String | first name of the user. |
| feedbackRequest.lastName | Required | String | last name of the user. |
| feedbackRequest.title | Required | String | title of the user. |
| feedbackRequest.startDate | Required | String | start date of the feedback request. |
| feedbackRequest.endDate | Required | String | end date of the feedback request. |
| feedbackRequest.feedbackRequestId | Required | String | Contains value in case user has given the feedback other will contain null vlaue. |
| feedbackRequest.url | Required | String | Contains url in case user has not given the feedback. |

3.7. Get User Feedback Requests Detail

3.7.7.1. Get user feedback requests detail for the user.

This interface will return the the feedback detail which user has given for the request received by the user to give the feedback.

3.7.7.1.1. Request URL and Parameters

- URL: /sp/getUserFeedbackRequestDetail
- RequestType: POST

Parameters

| NAME | PRESENCE | TYPE | DESCRIPTION |
|--------------------------|----------|------|---|
| feedbackRequestId | Required | List | All the feedback request id from all the feedback team. |

3.7.7.1.2. Response

| NAME | PRESENCE | TYPE | DESCRIPTION |
|---|----------|--------------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| error | Required | Envelop | Stores the error response in case of an error |
| error.NoFeedbackRequestException | Optional | String | Contains No Feedback request in case no feedback is given. |
| feedbackGoals.category Name | Required | String | Name of the category to which theme belongs. |
| feedbackGoals.goals | Required | Envelop/List | Contains all the list of goals belong to category. |
| goals.id | Optional | Strging | Contains the feedback request id. |
| optional.name | Required | String | Name of the goal. |
| optional.description. | Required | String | Description of the goals. |
| optional.alreadyInvited | Required | Boolean | Whether goals is already invited or not. |

```

{
  "success": {
    "Success": "true",
    "feedbackGoals": [
      {
        "categoryName": "Growth Opportunities",
        "goals": {
          "goals": [
            {
              "name": "Teambuilding",
              "description": "Facilitate better teams by understanding how to employ talent based on skills matching..",
              "alreadyInvited": false,
              "category": null,
              "primary": false,
              "id": null,
              "feedbackGivenBy": null
            },
            {
              "name": "Time Managment",
              "description": "Achieve goals and meet deadlines with tips and tricks to manage workloads and prioritize tasks.",
              "alreadyInvited": false,
              "category": null,
              "primary": false,
              "id": null,
              "feedbackGivenBy": null
            }
          ]
        }
      },
      {
        "categoryName": "Strength Opportunities",
        "goals": {
          "goals": [
            {
              "name": "Constructive Criticism",
              "description": "Learn more about giving and receiving a well-meant critique that's intended to help and improve.",
              "alreadyInvited": false,
              "category": null,
              "primary": false,
              "id": null,
              "feedbackGivenBy": null
            },
            {
              "name": "Teamwork",
              "description": "Learn more about giving and receiving a well-meant critique that's intended to help and improve.",
              "alreadyInvited": false,
              "category": null,
              "primary": false,
              "id": null,
              "feedbackGivenBy": null
            }
          ]
        }
      }
    ]
  },
  "error": null
}

```

3.8. Archive feedback.

3.8.8.1. Archive feedback detail for the user.

This interface will archive the feedback request received by the user to give the feedback.

3.8.8.1.1. Request URL and Parameters

- URL: /sp/archiveFeedback
- RequestType: POST

Parameters

| NAME | PRESENCE | TYPE | DESCRIPTION |
|--------------------------|----------|------|---|
| feedbackRequestId | Required | List | All the feedback request id from all the feedback team. |

3.8.8.1.2.Response

| NAME | PRESENCE | TYPE | DESCRIPTION |
|------------------------|----------|---------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| error | Required | Envelop | Stores the error response in case of an error |

```
{
  "success": {
    "Success": "true"
  },
  "error": null
}
```


Appendix

This section captures the various appendixes referred to by the system.

3.1. Appendix A

This appendix captures the various Notification Types.

| Notification Type | Template | Remarks |
|----------------------------|-------------------------|---|
| RegistrationWelcome | registrationWelcome.stg | The notification to be sent when a new user is registered in the system |

3.2. Appendix B

The standard success response.

| Name | Presence | Type | Description |
|------------------------|----------|---------|---|
| success | Required | Envelop | On successful request this fields holds the response values |
| success.Success | Required | Boolean | Present and equals true if the request was successful |
| error | Required | Envelop | Stores the error response in case of an error |

The standard success response sample.

```
{
  "success": {
    "Success": "true"
  },
  "error": null
}
```