



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 Account Admin

This section details out all the interfaces required for the account administration of the business users as well as the individual users. Access to the account admin section is available only to the administrators of a particular organization. The high level functionality that is available to the administrators within a company is as follows:

- Member management – Manage all the members in the organization
- User Group management – Manage all the user groups in the organization
- Profile management – Manage the profiles of the various users in the organization
- Account Management – Manage the account of the organization i.e. subscriptions etc.

3.1.1 Member Group

The business users can create groups to manage a set of users, each group has a group lead and set of members belonging to the organization.

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

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

3.1.2 Get All Groups

This interface retrieves all the list of groups for the given company.

3.1.2.1 Request URL and Parameters

- URL: /sp/admin/group/all

Parameters:

Name	Presence	Type	Description

3.1.2.2 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.groupInfoList	Optional	Array/ List	Holds the list of group information objects
groupInfoList.name	Required	String	Group name
groupInfoList.groupLeaderFirstName	Optional	String	If group lead is present the first name of the group lead.

groupInfoList.groupLeaderLastName	Optional	String	If group lead is present the last name of the group lead.
groupInfoList.groupLeadTitle	Optional	String	If group lead present the optional title of group lead
groupInfoList.groupLeadEmail	Optional	String	If group lead is present then this is a mandatory field in the response
groupInfoList.numOfMembers	Required	Integer	The total number of members in the group including the group lead
groupInfoList.memberList	Optional	List	Not applicable for this request will always be null
error	Required	Envelop	Stores the error response in case of an error

3.1.2.3 Sample Response

```
{
  "success":{
    "groupInfoList":[
      {
        "name":"Executive",
        "groupLeaderFirstName":"Pradeep",
        "groupLeaderLastName":null,
        "groupLeadTitle":null,
        "groupLeadEmail":"admin@admin.com",
        "numOfMembers":2,
        "memberList":null
      },
      {
        "name":"AnotherGroup",
        "groupLeaderFirstName":null,
        "groupLeaderLastName":null,
        "groupLeadTitle":null,
        "groupLeadEmail":null,
        "numOfMembers":0,
        "memberList":null
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.1.3 Update Group Name

This interface updates the group name of a particular group.

3.1.3.1 Request URL and Parameters

- URL: /sp/admin/group/updateName

Parameters:

Name	Presence	Type	Description
name	Required	String	New group name
oldName	Required	String	Old group name

3.1.3.2 Response

The response to the request. The format of the response is JSON. The response contains the single record of the updated group info object.

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.groupInfoList	Optional	Array/ List	Holds the list of group information objects
groupInfoList.name	Required	String	Group name
groupInfoList.groupLeaderFirstName	Optional	String	If group lead is present the first name of the group lead.
groupInfoList.groupLeaderLastName	Optional	String	If group lead is present the last name of the group lead.
groupInfoList.groupLeadTitle	Optional	String	If group lead present the optional title of group lead
groupInfoList.groupLeadEmail	Optional	String	If group lead is present then this is a mandatory field in the response
groupInfoList.numOfMembers	Required	Integer	The total number of members in the group including the group lead
groupInfoList.memberList	Optional	List	Not applicable for this request will always be null
error	Required	Envelop	Stores the error response in case of an error

3.1.3.3 Sample Response

```
{
  "success":{
    "groupInfoList":[
      {
        "name":"TestGroup",
        "groupLeaderFirstName":null,
        "groupLeaderLastName":null,
        "groupLeadTitle":null,
        "groupLeadEmail":"admin@admin.com",
        "numOfMembers":1,
        "memberList":null
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.1.4 Delete Group

This interface deletes the particular group passed in the request.

3.1.4.1 Request URL and Parameters

- URL: /sp/admin/group/delete

Parameters:

Name	Presence	Type	Description
name	Required	String	Group name

3.1.4.2 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
error	Required	Envelop	Stores the error response in case of an error

3.1.4.3 Sample Response

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

3.1.5 Add member to Group

This interface adds the given member to the particular group passed in the request.

3.1.5.1 Request URL and Parameters

- URL: /sp/admin/group/addMember

Parameters:

Name	Presence	Type	Description
Name	Required	String	Group name
memberEmail	Required	String	Email of member to add
isGroupLead	Optional	boolean	Set to true if the member to remove is a group lead

3.1.5.2 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
error	Required	Envelop	Stores the error response in case of an error

3.1.5.3 Sample Response

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

3.1.6 Remove member from Group

This interface removes the given member from the particular group passed in the request.

3.1.6.1 Request URL and Parameters

- URL: /sp/admin/group/removeMember

Parameters:

Name	Presence	Type	Description
Name	Required	String	Group name
memberEmail	Required	String	Email of member to remove
isGroupLead	Optional	boolean	Set to true if the member to remove is a

			group lead
--	--	--	------------

3.1.6.2 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
error	Required	Envelop	Stores the error response in case of an error

3.1.6.3 Sample Response

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

3.1.7 Get Group Details

This interface gets the details of the given group passed in the request.

3.1.7.1 Request URL and Parameters

- URL: /sp/admin/group/groupDetails

Parameters:

Name	Presence	Type	Description
Name	Required	String	Group name

3.1.7.2 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.groupInfo	Required	Envelop	Stores the details of the groups information
groupInfo.name	Required	String	Group Name
groupInfo.groupLeaderFirstName	Optional	String	If group lead is present the first name of the group lead.
groupInfo.groupLeaderLastName	Optional	String	If group lead is present the last name of the group lead.
groupInfo.groupLeadTitle	Optional	String	If group lead present the optional title of group lead
groupInfo.groupLeadEmail	Optional	String	If group lead is present then this is a mandatory field in the response
groupInfo.numOfMembers	Required	Integer	The total number of members in the group including the group lead
groupInfo.memberList	Optional	Envelop	Holds the list of members in the group along with their details
memberList.firstName	Required	String	First name of the member
memberList.lastName	Required	String	Last name of the member
memberList.title	Required	String	Title of the member

memberList.email	Required	String	Email of the member
memberList.userStatus	Required	String	Status of the member
memberList.statusMessage	Required	String	Status message for the member
memberList.groupAssociationList	Required	String	List of groups the member is a part of
memberList.tagList	Required	List	List of tags for the member
memberList.roles	Required	List	List of roles of the member
memberList.profileImagePath	Required	String	The profile image of the member
memberList.name	Required	String	The display name of the member
error	Required	Envelop	Stores the error response in case of an error

3.1.7.3 Sample Response

```
{
  "success": {
    "groupInfo": {
      "name": "Executive",
      "groupLeaderFirstName": "Pradeep",
      "groupLeaderLastName": null,
      "groupLeadTitle": null,
      "groupLeadEmail": "admin@admin.com",
      "numOfMembers": 2,
      "memberList": [
        {
          "firstName": "Dax",
          "lastName": "Abraham",
          "title": null,
          "email": "dax@surepeople.com",
          "userStatus": null,
          "statusMessage": null,
          "groupAssociationList": [
            {
              "name": "Executive",
              "groupLead": false
            }
          ],
          "tagList": null,
          "roles": [
            "User"
          ],
          "profileImagePath": null,
          "name": "Abraham, Dax"
        }
      ]
    },
    "Success": "true"
  },
  "error": null
}
```

3.1.8 Create New Group

This interface creates a new group with the given group name in the request.

3.1.8.1 Request URL and Parameters

- URL: /sp/admin/group/create

Parameters:

Name	Presence	Type	Description
name	Required	String	Group name
groupLead	Optional	String	Email of the group lead

3.1.8.2 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.groupInfo	Required	Envelop	Stores the details of the groups information
groupInfo.name	Required	String	Group Name
groupInfo.groupLeaderFirstName	Optional	String	If group lead is present the first name of the group lead.
groupInfo.groupLeaderLastName	Optional	String	If group lead is present the last name of the group lead.
groupInfo.groupLeadTitle	Optional	String	If group lead present the optional title of group lead
groupInfo.groupLeadEmail	Optional	String	If group lead is present then this is a mandatory field in the response
groupInfo.numOfMembers	Required	Integer	The total number of members in the group including the group lead
groupInfo.memberList	Optional	Envelop	Will be null
error	Required	Envelop	Stores the error response in case of an error

3.1.8.3 Sample Response

```
{
  "success":{
    "groupInfo":{
      "name":"TestGroup",
      "groupLeaderFirstName":null,
      "groupLeaderLastName":null,
      "groupLeadTitle":null,
      "groupLeadEmail":"dax@surepeople.com",
      "numOfMembers":1,
      "memberList":null
    },
    "Success":"true"
  },
  "error":null
}
```

3.1.9 Get member summary for Group

This interface gets the member summary for the members of the group.

3.1.9.1 Request URL and Parameters

- URL: /sp/admin/group/memberSummary

Parameters:

Name	Presence	Type	Description
name	Required	String	Group name

3.1.9.2 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.groupSummaryList	Required	Envelop	Stores the details of the groups summary information
groupSummaryList.email	Required	String	Email of the member

groupSummaryList.firstName	Required	String	First name of the member
groupSummaryList.lastName	Required	String	Last name of the member
groupSummaryList.assessment	Required	Envelop	The envelop that stores the member assessment details
assessment.title	Required	String	The title to display for assessment
assessment.total	Required	Integer	Total number of assessment questions
assessment.currentState	Required	Integer	The number of questions already answered
assessment.percentComplete	Required	Integer	The assessment completed percentage
assessment.progressMessage	Required	String	The progress message to display
assessment.percentageMessage	Required	String	The percent message to display
groupSummaryList.feedback	Required	Envelop	The envelop that stores the member feedback details
feedback.title	Required	String	Title for feedback
feedback.total	Required	Integer	Total number of feedback requests
feedback.currentState	Required	Integer	Total number of feedbacks received
feedback.percentComplete	Required	Integer	The percentage of feedback completed
feedback.progressMessage	Required	String	The progress message to display
feedback.percentageMessage	Required	String	The percent message to display
groupSummaryList.goals	Optional	Envelop	To be completed along with goals
groupSummaryList.growthTeam	Optional	Envelop	To be completed along with goals
error	Required	Envelop	Stores the error response in case of an error

3.1.9.3 Sample Response

```
{
  "success":{
    "groupSummaryList":[
      {
        "email":"dax@surepeople.com",
        "firstName":"Dax",
        "lastName":"Abraham",
        "assessment":{
          "title":"ASSESSMENT",
          "total":0,
          "currentState":0,
          "percentComplete":0.00,
          "progressMessage":"0 out 0 Assessment reports received.",
          "percentageMessage":"0% Complete"
        },
        "feedback":{
          "title":"GROWTH",
          "total":0,
          "currentState":0,
          "percentComplete":0.00,
          "progressMessage":"0 growth team members contacted. ",
          "percentageMessage":"0% Complete"
        },
        "goals":null,
        "growthTeam":null
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.1.10 Group Lead Get Members and Groups

This interface gets the list of members and the groups that the currently logged in user is part of.

3.1.10.1 Request URL and Parameters

- URL: /sp/groupLead/getMembersAndGroups

Parameters:

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

3.1.10.2 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.memberList	Required	Array	The list of members in all the groups the user is group lead of
memberList.id	Required	String	Id of the user
memberList.firstName	Required	String	First name of the user
memberList.lastName	Required	String	Last name of the user
memberList.title	Required	String	Title of the user
memberList.email	Required	String	Email of the user
memberList.userStatus	Required	String	Status of the user
memberList.smallProfileImage	Required	String	Profile image of the user
memberList.userInitials	Required	String	Initials of the user
memberList.groups	Required	Array	The array of the groups the user belongs to.
memberList.name	Required	String	The formatted name of the user.
memberList.userStatusFormatted	Required	String	The formatted user status.
success.groupList	Optional	Array	The list of groups the user is group lead of
error	Required	Envelop	Stores the error response in case of an error

3.1.10.3 Sample

```
{
  "success":{
    "memberList":[
      {
        "id":"54c69d20d4c604be1496215c",
        "firstName":"Dax",
        "lastName":"Abraham",
        "title":null,
        "email":"dax@surepeople.com",
        "userStatus":"VALID",
        "smallProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/profile/Dax_Abraham/54b99545d4c6dc504623a957/profile.jpg",
        "userInitials":"DA",
        "groups":[
          "Executive"
        ],
        "name":"Abraham, Dax",
        "userStatusFormatted":"Assessment Completed "
      }
    ],
    "groupList":[
      "Executive",
      "AnotherGroup"
    ],
    "Success":"true"
  },
  "error":null
}
```

3.2 Member Management

The business users can manage all the member of the organization, the members can be added removed as well as added to groups etc. This section is available to only the administrators of the organization.

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

- Visual Design : ([Google Drive](#))
- Wireframe : ([Google Drive](#))
- Rally Story : ([US130](#), [US131](#), [US132](#), [US133](#))

3.2.1 Get All Members

This interface retrieves all the list of groups for the given company.

3.2.1.1 Request URL and Parameters

- URL: /sp/admin/member

Parameters:

Name	Presence	Type	Description

3.2.1.2 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.memberList	Required	Envelop	Holds the list of members objects for the company
memberList.firstName	Required	String	First name of member
memberList.lastName	Required	String	Last name of member
memberList.title	Required	String	Title of member
memberList.email	Required	String	Email of member
memberList.userStatus	Required	String	User status of member
memberList.statusMessage	Required	String	status message for member
memberList.userStatus	Required	String	User status of member
memberList.groupAssociationList	Required	List	List of groups the member belongs to.
memberList.tagList	Required	List	List of tags assosicated with the member.
memberList.roles	Required	List	List of roles assosicated with the member.
memberList.profileImagePath	Required	String	The profile image of the member.
memberList.name	Required	String	The member name to used for display.
error	Required	Envelop	Stores the error response in case of an error

3.2.1.3 Sample Response


```

{
  "success":{
    "memberList":[
      {
        "firstName":"Dax",
        "lastName":"Abraham",
        "title":null,
        "email":"dax@surepeople.com",
        "userStatus":null,
        "statusMessage":null,
        "groupAssociationList":null,
        "tagList":null,
        "roles":[
          "User"
        ],
        "profileImagePath":null,
        "name":"Abraham, Dax"
      },
      {
        "firstName":null,
        "lastName":null,
        "title":null,
        "email":"test3@surepeople.com",
        "userStatus":"PROFILE_INCOMPLETE",
        "statusMessage":"Profile Incomplete<br/><a href=\"#\">Send</a> Reminder",
        "groupAssociationList":[
          {
            "name":"Executive",
            "groupLead":false
          },
          {
            "name":"AnotherGroup",
            "groupLead":true
          }
        ],
        "tagList":[
          "tag1",
          "tag2"
        ],
        "roles":[
          "User",
          "GroupLead"
        ],
        "profileImagePath":null,
        "name":"null, null"
      },
      {
        "firstName":"Pradeep",
        "lastName":null,
        "title":null,
        "email":"admin@admin.com",
        "userStatus":null,
        "statusMessage":null,
        "groupAssociationList":null,
        "tagList":null,
        "roles":[
          "SuperAdministrator",
          "Administrator"
        ],
        "profileImagePath":[
          "a"
        ],
        "name":"null, Pradeep"
      }
    ]
  },
  "Success":"true"
},
{
  "error":null
}

```

3.2.2 Get All Tags

This is the interface to get all the unique tags in use for the company.

3.2.2.1 Request URL and Parameters

- URL: /sp/admin/member/getAllTags

Parameters:

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

3.2.2.2 Response

This is 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.tagList	Required	Array	The list of hiring tags for the company
error	Required	Envelop	Stores the error response in case of an error

3.2.2.3 Sample Response

```
{
  "success":{
    "tagList":[
      "Tag1",
      "Tag2"
    ],
    "Success":"true"
  },
  "error":null
}
```

3.2.3 Add Single Member

This interface adds a single member to the business account for the given company.

3.2.3.1 Request URL and Parameters

- URL: /sp/admin/member/addSingle

Parameters:

Name	Presence	Type	Description
firstName	Required	String	First name of the member
lastName	Required	String	Last name of the member
title	Optional	String	Title of the member
email	Required	String	Email of the member
tagList	Optional	List	Comma separated list of tags to be applied to the member
groupAssociationList	Optional	List	Comma separated list of group association for the member. Note: Each group association is in the format of <groupName>:<isGroupLead> where group name is the name of the group and isGroupLead is true or false incase the user is the group lead
isAdministrator	Optional	Boolean	True or false if the user is an administrator of the company

3.2.3.2 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
error	Required	Envelop	Stores the error response in case of an error

3.2.3.3 Sample Response

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

3.2.4 Add Multiple Members

This interface adds a single member to the business account for the given company.

3.2.4.1 Request URL and Parameters

- URL: /sp/admin/member/addMultiple

Parameters:

Name	Presence	Type	Description
memberList	Required	List	Comma separated list of member emails to add to the account
tagList	Optional	List	Comma separated list of tags to be applied to the member
groupAssociationList	Optional	List	Comma separated list of group association for the member. Note: Each group association is in the format of <groupName>:<isGroupLead> where group name is the name of the group and isGroupLead is true or false incase the user is the group lead

3.2.4.2 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.successList	Required	List	A list of member emails that were successfully added for the company
success.failureList	Required	List	A list of member emails that were not added for the company
error	Required	Envelop	Stores the error response in case of an error

3.2.4.3 Sample Response

```
{
  "success":{
    "failureList":[
    ],
    "successList":[
      "test2@surepeople.com",
      "test3@surepeople.com"
    ],
    "Success":"true"
  },
  "error":null
}
```

3.2.4.4 Validate Emails

This interface validates the given list of emails, if the users already exist in the system; this service is used before adding members for a company.

3.2.4.5 Request URL and Parameters

- URL: /sp/admin/member/validateEmails

Parameters:

Name	Presence	Type	Description
memberList	Required	List	Comma separated list of member emails to validate

3.2.4.6 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.successList	Required	List	A list of member emails that were successfully validated
success.failureList	Required	List	A list of member emails that failed validation
error	Required	Envelop	Stores the error response in case of an error

3.2.4.7 Sample Response

```
{
  "success":{
    "failureList":[
      "dax@surepeople.com"
    ],
    "successList":[
      "test@surepeople.com"
    ],
    "Success":"true"
  },
  "error":null
}
```

3.2.5 Delete Member

This interface deletes the given member from the list of members in a company.

3.2.5.1 Request URL and Parameters

- URL: /sp/admin/member/delete

Parameters:

Name	Presence	Type	Description
memberEmail	Required	String	Email of the member to delete

3.2.5.2 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
error	Required	Envelop	Stores the error response in case of an error

3.2.5.3 Sample Response

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

3.2.6 Delete Multiple Members

This interface deletes the given list of members from the list of members in a company.

3.2.6.1 Request URL and Parameters

- URL: /sp/admin/member/deleteMulti

Parameters:

Name	Presence	Type	Description
memberEmails	Required	List	A comma separated list of emails of the member to delete

3.2.6.2 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
error	Required	Envelop	Stores the error response in case of an error

3.2.6.3 Sample Response

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

3.2.7 Search Members

This interface helps search for members using the format of last name and first name in a company.

3.2.7.1 Request URL and Parameters

- URL: /sp/admin/member/search

Parameters:

Name	Presence	Type	Description
searchString	Required	String	The search string in the form of last name and first name separated by space

3.2.7.2 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.memberList	Required	Envelop	Holds the list of members objects for the company
memberList.firstName	Required	String	First name of member
memberList.lastName	Required	String	Last name of member
memberList.title	Required	String	Title of member
memberList.email	Required	String	Email of member
memberList.userStatus	Required	String	User status of member
memberList.statusMessage	Required	String	status message for member
memberList.userStatus	Required	String	User status of member
memberList.groupAssociationList	Required	List	List of groups the member belongs to.
memberList.tagList	Required	List	List of tags associated with the member.
memberList.roles	Required	List	List of roles associated with the member.
memberList.profileImagePath	Required	String	The profile image of the member.
memberList.name	Required	String	The member name to used for display.
error	Required	Envelop	Stores the error response in case of an error

3.2.7.3 Sample Response

```
{
  "success":{
    "memberList":[
      {
        "firstName":"Dax",
        "lastName":"Abraham",
        "title":null,
        "email":"dax@surepeople.com",
        "userStatus":null,
        "statusMessage":null,
        "groupAssociationList":null,
        "tagList":null,
        "roles":[
          "User"
        ],
        "profileImagePath":null,
        "name":"Abraham, Dax"
      },
      {
        "firstName":"Pradeep",
        "lastName":null,
        "title":null,
        "email":"admin@admin.com",
        "userStatus":null,
        "statusMessage":null,
        "groupAssociationList":null,
        "tagList":null,
        "roles":[
          "SuperAdministrator",
          "Administrator"
        ],
        "profileImagePath":null,
        "name":null, Pradeep"
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.3 Account Management

The account management interfaces allow both the business users as well as the individual users to manage their account information as well as recharge the account or purchase the various products for the account. This section is available to only the account administrators of the organization.

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

- Visual Design : ([Google Drive](#))
- Wireframe : ([Google Drive](#))
- Rally Story : ([US133](#))

3.3.1 Get Business Account Details

This interface retrieves business account details for the given company.

3.3.1.1 Request URL and Parameters

- URL: /sp/admin/account/businessAccountDetails

Parameters:

Name	Presence	Type	Description

3.3.1.2 Response

This is 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.account	Required	Envelop	Holds the details of the business account of the company
account.id	Required	String	The id of the account
account.status	Required	String	Status of the account
account.productInfo	Required	Envelop	Stores the information for the main product of the account
productInfo.name	Required	String	The name of the product
productInfo.expiresTime	Required	String	The formatted date on when the product expires
productInfo.numberOfMembers	Required	String	The number of members registered to the product
productInfo.availalbeMemberSubscriptions	Required	String	The number of available subscriptions for the product
productInfo.renewalTotal	Required	double	The total renewal amount
productInfo.renewalDate	Required	String	The renewal date
account.hiringProduct	Required	Envelop	The envelop to store the details of the hiring product
hiringProduct.usedHiringSubscriptions	Required	int	The number of used hiring subscriptions
hiringProduct.availableHiringSubscripitons	Required	int	The number open slots available for the hiring tool
account.paymentInstrument	Required	Envelop	The envelop to store the payment instrument information
paymentInstrument.cardType	Required	String	The card type of the payment instrument.
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the payment instrument
error	Required	Envelop	Stores the error response in case of an error

3.3.1.3 Sample Response

```

{
  "success":{
    "Success":true,
    "account":{
      "id":1,
      "status":"VALID",
      "productInfo":{
        "renewalTotal":150.00,
        "availableMemberSubscriptions":25,
        "numberOfMembers":0,
        "name":"Business Annual",
        "renewalDate":"November 10, 2015",
        "expiresTime":"November 09, 2015"
      },
      "paymentInstrument":{
        "cardType":"MC",
        "maskedCardNumber":null,
        "cardNumberLastFour":"1234"
      },
      "hiringProduct":{
        "usedHiringSubscriptions":0,
        "availableHiringSubscriptions":25
      }
    }
  },
  "error":null
}

```

3.3.2 Get Company Details

This interface retrieves details for the given company.

3.3.2.1 Request URL and Parameters

- URL: /sp/admin/account/getCompanyDetails

Parameters:

Name	Presence	Type	Description

3.3.2.2 Response

This is 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.company	Required	Envelop	Holds the details of the company
company.name	Required	String	The name of the company
company.industry	Required	String	The industry the company works in
company.numberOfWorkers	Required	int	The approximate number of employees of the company
company.phoneNumber	Required	String	The phone number of the company
company.address	Required	Envelop	The envelop to store the company address information
address.addressLine1	Required	String	The first line of the address
address.addressLine2	Required	String	The first line of the address
address.city	Required	String	The city of the address
address.state	Required	String	The state of the address
address.country	Required	String	The country of the address
address.zipCode	Required	String	The zipCode of the address

error	Required	Envelop	Stores the error response in case of an error
--------------	----------	---------	---

3.3.2.3 Sample Response

```
{
  "success":{
    "company":{
      "name":"SurePeople",
      "address":null,
      "industry":null,
      "numberOfEmployees":100,
      "phoneNumber":null
    },
    "Success":"true"
  },
  "error":null
}
```

3.3.3 Block All Users

This interface blocks all the users from logging in for the given company.

3.3.3.1 Request URL and Parameters

- URL: /sp/admin/account/blockAllMembers

Parameters:

Name	Presence	Type	Description
isBlockAllUsers	Required	boolean	If set to true will block all the users of the company from logging in. If set to false will enable all the users to logging in.

3.3.3.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.3.3.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.3.4 Update Company Details

This interface helps update the details of the company.

3.3.4.1 Request URL and Parameters

- URL: /sp/admin/account/updateCompany

Parameters:

Name	Presence	Type	Description
name	Required	String	Name of the company
industry	Required	String	Industry of the company
numberOfEmployees	Required	String	The number of employees of the company
phoneNumber	Required	String	Phone number of the company
address1	Required	String	Address first line of the company.
address2	Optional	String	Address second line of the company.
country	Required	String	Country for the address
city	Required	String	City for the address
state	Required	String	State for the address
zip	Required	String	Zip for the address

3.3.4.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.3.4.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.3.5 Cancel Account Request

This interface helps cancel the account

3.3.5.1 Request URL and Parameters

- URL: /sp/admin/account/cancel

Parameters:

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

3.3.5.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.3.5.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.3.6 Reactivate Account Request

This interface helps reactivate the account.

3.3.6.1 Request URL and Parameters

- URL: /sp/admin/account/reActivate

Parameters:

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

3.3.6.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.3.6.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.3.7 Get Individual Account Details

This interface retrieves business account details for the given company.

3.3.7.1 Request URL and Parameters

- URL: /sp/admin/account/individualAccountDetails

Parameters:

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

3.3.7.2 Response

This is 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.account	Required	Envelop	Holds the details of the individual account
account.id	Required	String	The id of the account
account.status	Required	String	Status of the account
account.productInfo	Required	Envelop	Stores the information for the main product of the account
productInfo.name	Required	String	The name of the product
productInfo.expiresTime	Required	String	The formatted date on when the product expires
productInfo.renewalTotal	Required	double	The total renewal amount

productInfo.renewalDate	Required	String	The renewal date
account.paymentInstrument	Required	Envelop	The envelop to store the payment instrument information
paymentInstrument.cardType	Required	String	The card type of the payment instrument.
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the payment instrument
success.profileSettings	Required	Envelop	Stores the individual users profile settings
profileSettings.is360ProfileAccessAllowed	Required	Envelop	If the 360 profile is allowed to be accessed publicly
profileSettings.token	Required	Envelop	the token that will allow public access of the profile
profileSettings.hiringAccessAllowed	Required	Envelop	If the 360 profile is allowed to be accessed via the hiring tool
error	Required	Envelop	Stores the error response in case of an error

3.3.7.3 Sample Response

```
{
  "success":{
    "Success":"true",
    "account":{
      "id":"2",
      "status":"VALID",
      "productInfo":{
        "renewalTotal":99.00,
        "name":"Individual Annual",
        "renewalDate":"November 13, 2015",
        "expiresTime":"November 12, 2015"
      },
      "paymentInstrument":{
        "cardType":"MC",
        "maskedCardNumber":null,
        "cardNumberLastFour":"1234"
      }
    }
  },
  "error":null
}
```

3.3.8 Update User Profile Settings Request

This interface helps cancel the account

3.3.8.1 Request URL and Parameters

- URL: /sp/admin/account/updateIndividualProfile

Parameters:

Name	Presence	Type	Description
isHiringAccessAllowed	Required	boolean	This flag allows access to the user 360 profile to the hiring tool
is360ProfileAllowed	Required	boolean	This flag allows public access to the users 360 profile

3.3.8.2 Response

The standard success response, refer to [Appendix B](#).

3.3.8.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.3.9 Individual Account Generate Token

This interface generates the token to be used to share the public view of the individual account holders 360 public profile.

3.3.9.1 Request URL and Parameters

- URL: /sp/admin/account/individualGenerateToken

Parameters:

Name	Presence	Type	Description

3.3.9.2 Response

This is 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.token	Required	String	The unique token for the user's public profile url
error	Required	Envelop	Stores the error response in case of an error

3.3.9.3 Sample Response

```
{
  "success":{
    "Success":"true",
    "token":"6c671331-1eff-42cf-bf77-1ce000667c2b"
  },
  "error":null
}
```

3.3.10 Individual User Public Profile

This interface gets the profile for the user given his token.

3.3.10.1 Request URL and Parameters

- URL: /sp/profilePublic/{profileToken}

Parameters:

Name	Presence	Type	Description
profileToken	Required	String	The profile token.

3.3.10.2 Response

This is 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.<Profile Envelop>	Required	Envelop	The details for the profile pages.
error	Required	Envelop	Stores the error response in case of an error

3.3.10.3 Sample Response

```
{
  "success":{
    "Success":"true",
    "token":"6c671331-1eff-42cf-bf77-1ce000667c2b"
  },
  "error":null
}
```

3.4 Account Recharge

The account recharge interfaces allow both the business users as well as the individual users to recharge the account or purchase the various products for the account. This section is available to only the account administrators of the organization.

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

- Visual Design : ([Google Drive](#))
- Wireframe : ([Google Drive](#))
- Rally Story : ([US133](#))

3.4.1 Get Hiring Product Details

This interface retrieves for the business account details of the hiring available for the given company.

3.4.1.1 Request URL and Parameters

- URL: /sp/admin/account/getHiringProduct

Parameters:

Name	Presence	Type	Description

3.4.1.2 Response

This is 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.hiring	Required	Envelop	Holds the details of the hiring

			product for the company
product.id	Required	String	The id of the product
product.name	Required	String	The name of the product
product.unitPrice	Required	double	The unit price of the product
product.batchSize	Required	int	The maximum units in a batch
success.promotion	Optional	Envelop	The envelop to store the promotion if any that had been previously applied for the company
promotion. id	Required	String	The id of the promotion
promotion. name	Required	String	The name of the promotion
promotion.unitPrice	Required	double	The unit price of the promotion
promotion.status	Required	String	The status of the promotion
promotion.message	Required	String	The message for the promotion
error	Required	Envelop	Stores the error response in case of an error

3.4.1.3 Sample Response

```
{
  "success":{
    "product":{
      "id":"4",
      "name":"Hiring",
      "unitPrice":499.0,
      "batchSize":25
    },
    "Success":"true",
    "promotion":{
      "name":"Hiring Promo",
      "unitPrice":350.0,
      "status":"Active",
      "message":null
    }
  },
  "error":null
}
```

3.4.2 Add Hiring Candidates

This interface helps add the batch of candidates for the hiring product for the given company.

3.4.2.1 Request URL and Parameters

- URL: /sp/admin/account/addHiringCandidates

Parameters:

Name	Presence	Type	Description
productId	Required	String	The product id to apply
promotionId	Optional	String	The optional promotion id if available
numBatches	Required	int	The number of batches to add

3.4.2.2 Response

This is 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.payment	Required	Envelop	Holds the details of the successful payment record
payment.createdOn	Required	Date	The date of the payment
payment.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
payment.amount	Required	double	The amount charged
payment.reason	Required	String	The reason for the payment
payment.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case of an error

3.4.2.3 Sample Response

```
{
  "success":{
    "payment":{
      "createdOn":1418629711752,
      "paymentInstrument":{
        "cardType":null,
        "maskedCardNumber":null,
        "cardNumberLastFour":"4567"
      },
      "accountId":"1",
      "productId":"4",
      "promotionId":"1000",
      "amount":700.0,
      "reason":"SurePeople Hiring product",
      "txnId":"1418629711752"
    },
    "Success":"true"
  },
  "error":null
}
```

3.4.3 Add Hiring Candidates With Payment Details

This interface helps add the batch of candidates for the hiring product for the given company.

3.4.3.1 Request URL and Parameters

- URL: /sp/admin/account/addHiringCandidates

Parameters:

Name	Presence	Type	Description
productId	Required	String	The product id to apply
promotionId	Optional	String	The optional promotion id if available
numBatches	Required	int	The number of batches to add
nameOnCard	Required	String	The name on card
cardNumber	Required	String	Card number
month	Required	int	Expiry month
year	Required	int	Expiry year
cvv	Required	String	Card CVV number
country	Required	String	Country
zip	Required	String	Zip code of the billing address

3.4.3.2 Response

This is 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.payment	Required	Envelop	Holds the details of the successful payment record
payment.createdOn	Required	Date	The date of the payment
payment.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
payment.amount	Required	double	The amount charged
payment.reason	Required	String	The reason for the payment
payment.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case of an error

3.4.3.3 Sample Response

```
{
  "success":{
    "payment":{
      "createdOn":1418629711752,
      "paymentInstrument":{
        "cardType":null,
        "maskedCardNumber":null,
        "cardNumberLastFour":"4567"
      },
      "accountId":"1",
      "productId":"4",
      "promotionId":"1000",
      "amount":700.0,
      "reason":"SurePeople Hiring product",
      "txnId":"1418629711752"
    },
    "Success":"true"
  },
  "error":null
}
```

3.4.4 Get Business Product Details

This interface retrieves the current product applied to the business account for the given company.

3.4.4.1 Request URL and Parameters

- URL: /sp/admin/account/getCurrentBusinessProductInfo

Parameters:

Name	Presence	Type	Description

3.4.4.2 Response

This is 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.product	Required	Envelop	Holds the details of the hiring

			product for the company
product.id	Required	String	The id of the product
product.name	Required	String	The name of the product
product.unitPrice	Required	double	The unit price of the product
product.ProductType	Required	String	The type of product
success.promotion	Optional	Envelop	The envelop to store the promotion if any that had been previously applied for the company
promotion. id	Required	String	The id of the promotion
promotion. name	Required	String	The name of the promotion
promotion.unitPrice	Required	double	The unit price of the promotion
promotion.status	Required	String	The status of the promotion
promotion.message	Required	String	The message for the promotion
error	Required	Envelop	Stores the error response in case of an error

3.4.4.3 Sample Response

```
{
  "success":{
    "product":{
      "id":"1",
      "name":"Business Annual",
      "unitPrice":6.0,
      "productType":"BUSINESS"
    },
    "Success":"true",
    "promotion":{
      "id":"1000",
      "name":"Product Promo1000",
      "unitPrice":5.5,
      "status":"Active",
      "message":null
    }
  },
  "error":null
}
```

3.4.5 Get Individual Product Details

This interface retrieves the current product applied to the individual account for the user.

3.4.5.1 Request URL and Parameters

- URL: /sp/admin/account/getCurrentIndividualProductInfo

Parameters:

Name	Presence	Type	Description

3.4.5.2 Response

This is 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.product	Required	Envelop	Holds the details of the product

			for the individual
product.id	Required	String	The id of the product
product.name	Required	String	The name of the product
product.unitPrice	Required	double	The unit price of the product
product.ProductType	Required	String	The type of product
product.validityType	Required	String	The validity type of the product i.e. YEARLY or MONTHLY
success.promotion	Optional	Envelop	The envelop to store the promotion if any that had been previously applied for the company
promotion.id	Required	String	The id of the promotion
promotion.name	Required	String	The name of the promotion
promotion.unitPrice	Required	double	The unit price of the promotion
promotion.status	Required	String	The status of the promotion
promotion.message	Required	String	The message for the promotion
error	Required	Envelop	Stores the error response in case of an error

3.4.5.3 Sample Response

```
{
  "success":{
    "product":{
      "id":"5",
      "name":"Individual Annual",
      "unitPrice":8.25,
      "productType":"INDIVIDUAL",
      "validityType":"YEARLY"
    },
    "Success":"true",
    "promotion":{
      "id":"1000",
      "name":"Product Promo1000",
      "unitPrice":5.5,
      "status":"InActive",
      "message":null
    }
  },
  "error":null
}
```

3.4.6 Add Members to Account

This interface helps add a set of members to account of the given company.

3.4.6.1 Request URL and Parameters

- URL: /sp/admin/account/addMemberAccounts

Parameters:

Name	Presence	Type	Description
productId	Required	String	The product id to apply
promotionId	Optional	String	The optional promotion id if available
numAccounts	Required	int	The number of member slots to add

3.4.6.2 Response

This is 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.payment	Required	Envelop	Holds the details of the successful payment record
payment.createdOn	Required	Date	The date of the payment
payment.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
payment.amount	Required	double	The amount charged
payment.reason	Required	String	The reason for the payment
payment.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case of an error

3.4.6.3 Sample Response

```
{
  "success":{
    "payment":{
      "createdOn":1418911649865,
      "paymentInstrument":{
        "cardType":null,
        "maskedCardNumber":null,
        "cardNumberLastFour":"4567"
      },
      "accountId":"1",
      "productId":"1",
      "promotionId":"1000",
      "amount":120.0,
      "reason":"SurePeople add member accounts",
      "txnId":"1418911649862"
    },
    "Success":"true"
  },
  "error":null
}
```

3.4.7 Add Members With Payment Details

This interface helps add the member slots with a new payment instrument for the given company.

3.4.7.1 Request URL and Parameters

- URL: /sp/admin/account/addMemberAccountsPI

Parameters:

Name	Presence	Type	Description
productId	Required	String	The product id to apply
promotionId	Optional	String	The optional promotion id if available
numAccounts	Required	int	The number of member slots to add
nameOnCard	Required	String	The name on card
cardNumber	Required	String	Card number
month	Required	int	Expiry month
year	Required	int	Expiry year
cvv	Required	String	Card CVV number
country	Required	String	Country
zip	Required	String	Zip code of the billing address

3.4.7.2 Response

This is 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.payment	Required	Envelop	Holds the details of the successful payment record
payment.createdOn	Required	Date	The date of the payment
payment.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
payment.amount	Required	double	The amount charged
payment.reason	Required	String	The reason for the payment
payment.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case of an error

3.4.7.3 Sample Response

```
{
  "success":{
    "payment":{
      "createdOn":1418911649865,
      "paymentInstrument":{
        "cardType":null,
        "maskedCardNumber":null,
        "cardNumberLastFour":"4567"
      },
      "accountId":"1",
      "productId":"1",
      "promotionId":"1000",
      "amount":120.0,
      "reason":"SurePeople add member accounts",
      "txnId":"1418911649862"
    },
    "Success":"true"
  },
  "error":null
}
```

3.4.8 Update the payment instrument

This interface helps update the payment instrument for the account applies to both Business or Individual accounts.

3.4.8.1 Request URL and Parameters

- URL: /sp/admin/account/updatePaymentInstrument

Parameters:

Name	Presence	Type	Description
nameOnCard	Required	String	The name on card
cardNumber	Required	String	Card number
month	Required	int	Expiry month
year	Required	int	Expiry year
cvv	Required	String	Card CVV number
country	Required	String	Country
zip	Required	String	Zip code of the billing address

3.4.8.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.4.8.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.4.9 Get Payment History

This interface helps to get the payment history for the given account, this service is common to both Business and Individual accounts.

3.4.9.1 Request URL and Parameters

- URL: /sp/admin/account/paymentHistory

Parameters:

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

3.4.9.2 Response

This is 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.paymentHistory	Required	Envelop	Holds the details of the payment records
paymentHistory.createdOn	Required	Date	The date of the payment
paymentHistory.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
paymentHistory.amount	Required	double	The amount charged
paymentHistory.reason	Required	String	The reason for the payment
paymentHistory.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case of an error

3.4.9.3 Sample Response

```
{
  "success":{
    "paymentHistory":[
      {
        "createdOn":1418911886064,
        "paymentInstrument":{
          "cardType":"MC",
          "maskedCardNumber":null,
          "cardNumberLastFour":"1234"
        },
        "accountId":"1",
        "productId":"2",
        "promotionId":null,
        "amount":200.0,
        "reason":"SurePeople add member accounts",
        "txnId":"1418911886050"
      },
      {
        "createdOn":1418911886108,
        "paymentInstrument":{
          "cardType":"MC",
          "maskedCardNumber":null,
          "cardNumberLastFour":"1234"
        },
        "accountId":"1",
        "productId":"2",
        "promotionId":"1000",
        "amount":13.0,
        "reason":"SurePeople add member accounts",
        "txnId":"1418911886106"
      },
      {
        "createdOn":1418911886244,
        "paymentInstrument":{
          "cardType":null,
          "maskedCardNumber":null,
          "cardNumberLastFour":"4567"
        },
        "accountId":"1",
        "productId":"2",
        "promotionId":"1000",
        "amount":13.0,
        "reason":"SurePeople add member accounts",
        "txnId":"1418911886241"
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.4.10 Get Active Members

This interface helps to get the count of active members for the business account.

3.4.10.1 Request URL and Parameters

- URL: /sp/admin/account/getActiveMemberCount

Parameters:

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

3.4.10.2 Response

This is 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.activeMembers	Required	int	The number of active members for the account
error	Required	Envelop	Stores the error response in case of an error

3.4.10.3 Sample Response

```
{
  "success":{
    "activeMembers":27,
    "Success":true
  },
  "error":null
}
```

3.4.11 Renew Account

This interface helps both individuals and business accounts to renew the membership.

3.4.11.1 Request URL and Parameters

- URL: /sp/admin/account/renewAccount

Parameters:

Name	Presence	Type	Description
productId	Required	String	The product id to apply
promotionId	Optional	String	The optional promotion id if available
numAccounts	Required	int	The number of member slots to add
nameOnCard	Required	String	The name on card
cardNumber	Required	String	Card number
month	Required	int	Expiry month
year	Required	int	Expiry year
cvv	Required	String	Card CVV number
country	Required	String	Country
zip	Required	String	Zip code of the billing address

3.4.11.2 Response

This is 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.payment	Required	Envelop	Holds the details of the successful payment record
payment.createdOn	Required	Date	The date of the payment
payment.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
payment.amount	Required	double	The amount charged
payment.reason	Required	String	The reason for the payment
payment.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case of an error

3.4.11.3 Sample Response

```
{
  "success":{
    "payment":{
      "createdOn":1418911649865,
      "paymentInstrument":{
        "cardType":null,
        "maskedCardNumber":null,
        "cardNumberLastFour":"4567"
      },
      "accountId":"1",
      "productId":"1",
      "promotionId":"1000",
      "amount":120.0,
      "reason":"SurePeople add member accounts",
      "txnId":"1418911649862"
    },
    "Success":"true"
  },
  "error":null
}
```

3.4.12 Process Payment

This interface is used for business accounts on monthly payments and their recharge has failed.

3.4.12.1 Request URL and Parameters

- URL: /sp/admin/account/processPayment

Parameters:

Name	Presence	Type	Description
nameOnCard	Required	String	The name on card
cardNumber	Required	String	Card number
month	Required	int	Expiry month
year	Required	int	Expiry year
cvv	Required	String	Card CVV number
country	Required	String	Country
zip	Required	String	Zip code of the billing address

3.4.12.2 Response

This is 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.payment	Required	Envelop	Holds the details of the successful payment record
payment.createdOn	Required	Date	The date of the payment
payment.paymentInstrument	Required	Envelop	The envelop to store the payment instrument details
paymentInstrument.cardType	Required	String	The card type
paymentInstrument.cardNumberLastFour	Required	String	The last four digits of the card number
payment.amount	Required	double	The amount charged
payment.reason	Required	String	The reason for the payment
payment.txnId	Required	String	The payment success transaction reference number
error	Required	Envelop	Stores the error response in case

of an error

3.4.12.3 Sample Response

```
{
  "success":{
    "payment":{
      "createdOn":1418911649865,
      "paymentInstrument":{
        "cardType":null,
        "maskedCardNumber":null,
        "cardNumberLastFour":"4567"
      },
      "accountId":"1",
      "productId":"1",
      "promotionId":"1000",
      "amount":120.0,
      "reason":"SurePeople add member accounts",
      "txnId":"1418911649862"
    },
    "Success":"true"
  },
  "error":null
}
```

3.5 Account User Management

The account user management interfaces provide the opportunity manage the various user update functionality.

3.5.1 Get User Profile Information

This interface is used for getting the profile information of the user.

3.5.1.1 Request URL and Parameters

- URL: /sp/admin/user

Parameters:

Name	Presence	Type	Description
userEmail	Required	String	The name on card

3.5.1.2 Response

This is 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.profileForm	Required	Envelop	Holds the details of the user profile
profileForm.firstName	Required	String	First name of the user
profileForm.lastName	Required	String	Last name of the user
profileForm.title	Required	String	Title of the user
profileForm.email	Required	String	Email of the user
profileForm.gender	Required	Char	Gender character describing the user either M or F
profileForm.month	Required	int	The date of birth month of the user
profileForm.day	Required	int	The date of birth day of the user
profileForm.year	Required	int	The date of birth year of the user
profileForm.phone	Required	String	The phone number of the user

success.address	Required	Envelop	Holds the details of the user address
address.country	Required	String	Country in address
address.addressLine1	Required	String	Address line1 in address
address.addressLine2	Required	String	Address line2 in address
address.city	Required	String	City in address
address.state	Required	String	State in address
address.zipCode	Required	String	Zipcode in address
success.userSummary	Required	Envelop	Stores the details of the users summary information
userSummary.email	Required	String	Email of the member
userSummary.firstName	Required	String	First name of the member
userSummary.lastName	Required	String	Last name of the member
userSummary.assessment	Required	Envelop	The envelop that stores the member assessment details
assessment.title	Required	String	The title to display for assessment
assessment.total	Required	Integer	Total number of assessment questions
assessment.currentState	Required	Integer	The number of questions already answered
assessment.percentComplete	Required	Integer	The assessment completed percentage
assessment.progressMessage	Required	String	The progress message to display
assessment.percentageMessage	Required	String	The percent message to display
userSummary.feedback	Required	Envelop	The envelop that stores the member feedback details
feedback.title	Required	String	Title for feedback
feedback.total	Required	Integer	Total number of feedback requests
feedback.currentState	Required	Integer	Total number of feedbacks received
feedback.percentComplete	Required	Integer	The percentage of feedback completed
feedback.progressMessage	Required	String	The progress message to display
feedback.percentageMessage	Required	String	The percent message to display
userSummary.goals	Optional	Envelop	To be completed along with goals
userSummary.growthTeam	Optional	Envelop	To be completed along with goals
success.spCertificate	Required	Envelop	The envelop to store the user's sp certificate information
spCertificate.certificateExpiry	Required	Date	The expiry date for the user's sp certificate
spCertificate.name	Required	String	The number of the certificate
success.roles	Required	List	The list of roles for the user
success.groupList	Required	Envelop	The list of groups the user belongs to
groupList.name	Required	String	Name of the group
groupList.groupLead	Required	boolean	True or false indicating if the user is the group lead for the group
error	Required	Envelop	Stores the error response in case of an error

3.5.1.3 Sample Response

```
{
  "success":{
    "tagList":{
      "Super",
      "Test"
    },
    "address":{
      "country":"India",
      "addressLine1":"address1",
      "addressLine2":"address2",
      "city":"New Delhi",
      "state":"Delhi",
      "zipCode":"12345"
    },
    "userSummary":{
      "email":"dax@surepeople.com",
      "firstName":"Dax",
      "lastName":"Abraham",
      "assessment":{ },
      "feedback":{ },
      "goals":null,
      "growthTeam":null
    },
    "spCertificate":{
      "certificateExpiry":1450537993442,
      "name":"c4df8fc8-025c-4023-aeeb-cbc4b41a04d5"
    },
    "roles":[
      "User"
    ],
    "groupList":[
      {
        "name":"Executive",
        "groupLead":false
      }
    ],
    "profileForm":{
      "firstName":"Dax",
      "lastName":"Abraham",
      "title":null,
      "email":"dax@surepeople.com",
      "gender":null,
      "month":0,
      "day":0,
      "year":0,
      "phone":null
    },
    "Success":"true"
  },
  "error":null
}
```

3.5.2 Update user profile

This is the interface updates the users profile.

3.5.2.1 Request URL and Parameters

- URL: /sp/admin/user/update/profile

Parameters:

Name	Presence	Type	Description
firstName	Required	String	The first name of the user
lastName	Required	String	The last name of the user
title	Optional	String	Title of the user
email	Required	String	The email of the user
gender	Required	Char	The gender of the user can be only M or F
month	Required	int	The month of the date of birth
day	Required	int	The day of the date of birth
year	Required	int	The year of the date of birth
phone	Required	String	The phone number of the user

country	Required	String	Country for address
address1	Required	String	Address Line1 for address
address2	Required	String	Address Line2 for address
city	Required	String	City for address
state	Required	String	State for address
zip	Required	String	Zip for address

3.5.2.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.5.2.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.5.3 Update user permissions

This is the interface to update the users permissions.

3.5.3.1 Request URL and Parameters

- URL: /sp/admin/user/updatePermissions

Parameters:

Name	Presence	Type	Description
userEmail	Required	String	Email of the user to update
isAdministrator	Required	Boolean	Is the user an administrator of the company
isAccountAdministrator	Required	Boolean	Is the user an account administrator of the company
isHiringToolAllowed	Required	Boolean	Does the user have access to the hiring tool for the company

3.5.3.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.5.3.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.5.4 Update user tags

This is the interface to update the users permissions.

3.5.4.1 Request URL and Parameters

- URL: /sp/admin/user/tag

Parameters:

Name	Presence	Type	Description
userEmail	Optional	String	Optional Email of the user to update, if not sent the currently logged in users information is updated
tagName	Required	String	The tag to apply for the user
op	Optional	String	The operation to apply SET or REMOVE

3.5.4.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.5.4.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.5.5 Admin Update LinkedIn URL

This is the interface to update the users linked in URL.

3.5.5.1 Request URL and Parameters

- URL: /sp/admin/updateLinkedIn

Parameters:

Name	Presence	Type	Description
userEmail	Optional	String	Optional Email of the user to update, if not sent the currently logged in users information is updated
linkedInUrl	Required	String	The linked in URL
op	Optional	String	The operation to apply SET or REMOVE

3.5.5.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.5.5.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.5.6 User Update LinkedIn URL

This is the interface to update the users linked in URL.

3.5.6.1 Request URL and Parameters

- URL: /sp/updateLinkedIn

Parameters:

Name	Presence	Type	Description
linkedinUrl	Required	String	The linked in URL
op	Optional	String	The operation to apply SET or REMOVE

3.5.6.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.5.6.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.5.6.4 Sample Error Response

The error response when the list of email address is not registered users in the system or has incorrect email or are not part of the same company as the person sending the notification.

```
{
  "success":null,
  "error":{
    "memberList":[
      "dax@fromanothercompany.com"
    ]
  }
}
```

3.6 Notifications

This is the generic notifications service that can be used by any or all the modules to send out the notifications to the users.

3.6.1 Send Notification

This is the default interface to send the notification to a single member of the company.

3.6.1.1 Request URL and Parameters

- URL: /sp/notifications/sendNotification

Parameters:

Name	Presence	Type	Description
type	Required	NotificationType	The type of notification, for more details on the various notification types refers to Appendix.
memberEmail	Required	String	The email of the member to send the notification to.
subject	Optional	String	The optional subject for the notification, if the notification is not sent as part of the request the system will try to get the subject from messages.properties for the given notification
emailBody	Optional	String	The optional email body, if this is not provided then the system will try to send the email from the configured template for the notification type

3.6.1.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.6.1.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.6.2 Send Group Notification

This is the interface to send the notification to a set of members of the company.

3.6.2.1 Request URL and Parameters

- URL: /sp/notifications/sendGroupNotification

Parameters:

Name	Presence	Type	Description
type	Required	NotificationType	The type of notification, for more details on the various notification types refers to Appendix.
memberEmailList	Required	String	The comma separated list of email addresses of the members to send the notification to.
subject	Optional	String	The optional subject for the notification, if the notification is not sent as part of the request the system will try to get the subject from messages.properties for the given notification
emailBody	Optional	String	The optional email body, if this is not provided then the system will try to send the email from the configured template for the notification type
isGroupMail	Optional	Boolean	Defaults to true, but if set as false then each member in the member list is sent a separate email.

3.6.2.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.6.2.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.6.2.4 Sample Error Response

The error response when the list of email address is not registered users in the system or has incorrect email or are not part of the same company as the person sending the notification.

```
{
  "success":null,
  "error":{
    "memberList":[
      "dax@fromanothercompany.com"
    ]
  }
}
```

3.6.3 Send Notification With Params Helper

This is the interface to send the notification this additionally invokes the params helper sent as part of the request. This interface is useful for performing extra processing of the parameters or can be implemented for notifications that require extra parameter processing or gets parameters from the database extra required for sending the notification.

3.6.3.1 Request URL and Parameters

- URL: /sp/notifications/sendNotificationWithParams

Parameters:

Name	Presence	Type	Description
type	Required	NotificationType	The type of notification, for more details on the various notification types refers to Appendix.
paramsHelper	Optional	String	The name of the parameter helper, if not provided the default parameters helper will be applied.
memberEmailList	Optional	String	The comma separated list of email addresses of the members to send the notification to.
subject	Optional	String	The optional subject for the notification, if the notification is not sent as part of the request the system will try to get the subject from messages.properties

			for the given notification
emailBody	Optional	String	The optional email body, if this is not provided then the system will try to send the email from the configured template for the notification type

3.6.3.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.6.3.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.6.3.4 Sample Error Response

The error response when the list of email address is not registered users in the system or has incorrect email or are not part of the same company as the person sending the notification.

```
{
  "success":null,
  "error":{
    "memberList":[
      "dax@fromanothercompany.com"
    ]
  }
}
```

3.7 Relationship Manager

This section details all the backend interface available for the relationship manager.

3.7.1 Get Members

This is the interface to retrieve all the members that the currently logged in user has access to in the relationship manager section.

3.7.1.1 Request URL and Parameters

- URL: /sp/relationship/getMembers

Parameters:

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

3.7.1.2 Response

This is 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.memberList	Required	Envelop	The envelop to store the list of members
memberList.firstName	Required	String	The first name of the member
memberList.lastName	Required	String	The last name of the member
memberList.title	Required	String	The title of the member
memberList.email	Required	String	The email of the member
memberList.groupAssociationList	Required	Envelop	Indicates the list of groups that the user belongs to
groupAssociationList.name	Required	String	The name of the group
groupAssociationList.groupLead	Required	Boolean	The is the member the group lead for the group.
error	Required	Envelop	Stores the error response in case of an error

3.7.1.3 Sample Response

```
{
  "success":{
    "memberList":[
      {
        "firstName":"Dax",
        "lastName":"Abraham",
        "title":null,
        "email":"dax@surepeople.com",
        "groupAssociationList":[
          {
            "name":"TestGroup",
            "groupLead":false
          },
          {
            "name":"AnotherTestGroup",
            "groupLead":false
          }
        ]
      },
      {
        "firstName":"Pradeep",
        "lastName":null,
        "title":null,
        "email":"admin@admin.com",
        "groupAssociationList":[
          {
            "name":"TestGroup",
            "groupLead":true
          },
          {
            "name":"AnotherTestGroup",
            "groupLead":true
          }
        ]
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.7.2 Get Report

This is the interface to retrieve all the members that the currently logged in user has access to in the relationship manager section.

3.7.2.1 Request URL and Parameters

- URL: /sp/relationship/getReport

Parameters:

Name	Presence	Type	Description
user1	Required	String	The email of the first user
user2	Required	String	The email of the second user

3.7.2.2 Response

This is 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.<user1>	Required	Envelop	The envelop to store the report for the user1
success.<user1>.title	Required	String	The title for the comparison
success.<user1>.report	Required	String	The details of the report for the user1

success.<user2>	Required	Envelop	The envelop to store the report for the user1
success.<user1>.title	Required	String	The title for the comparison
success.<user1>.report	Required	String	The details of the report for the user2
error	Required	Envelop	Captures the error details in case of an error performing the request

3.7.2.3 Sample Response

```
{
  "success":{
    "dax@surepeople.com":{
      "title": "Here is some insight into Dax's working relationship with Pradeep.",
      "report": "Each Visionary Should Be Watchful for these Potential Challenges: *\tSPECIAL NOTE:
The Visionary is among the strongest of the personalities. You may be like a rushing river that is
overwhelming to some people *\tBeing very territorial"
    },
    "admin@admin.com":{
      "title": "Here is some insight into Pradeep's working relationship with Dax.",
      "report": "Each Visionary Should Be Watchful for these Potential Challenges: *\tSPECIAL NOTE:
The Visionary is among the strongest of the personalities. You may be like a rushing river that is
overwhelming to some people *\tBeing very territorial"
    },
    "Success": "true"
  },
  "error": null
}
```

3.8 Hiring Tool

This section details all the backend interface available for the Hiring tool.

3.8.1 Get Available Subscriptions

This is the interface to retrieve the currently available hiring subscriptions.

3.8.1.1 Request URL and Parameters

- URL: /sp/hiring/getAvailableSubscriptions

Parameters:

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

3.8.1.2 Response

This is 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.availableHiringSubscripitons	Required	int	The number of available subscriptions
error	Required	Envelop	Stores the error response in case of an error

3.8.1.3 Sample Response

```
{
  "success":{
    "availableHiringSubscriptions":25,
    "Success":"true"
  },
  "error":null
}
```

3.8.2 Get All Candidates

This is the interface to retrieve all the hiring candidates for the given company.

3.8.2.1 Request URL and Parameters

- URL: /sp/hiring/getAllCandidates

Parameters:

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

3.8.2.2 Response

This is 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.hiring	Required	Envelop	The envelop to store the details of all the hiring candidates.
hiring.firstName	Required	String	First name of the candidate.
hiring.lastName	Required	String	Last name of the candidate.
hiring.title	Required	String	Title of the candidate.
hiring.email	Required	String	Email of the candidate.
hiring.userStatus	Required	String	Status of the candidate.
hiring.tagList	Required	Array	The tags associated for the candidate
hiring.roles	Required	Array	The role assigned to the candidate
hiring.hiringRoles	Required	Array	The roles the candidate is being hired for
hiring.tagList	Required	Array	The tags associated for the candidate
hiring.smallProfileImage	Required	String	The profile image of the candidate
hiring.normalProfileImage	Required	String	The profile image of the candidate
hiring.largeProfileImage	Required	String	The profile image of the candidate
hiring.url	Required	String	The web URL of the candidate
hiring.assessmentDuDate	Required	String	The assessment due date
hiring.formattedAssessmentDuDate	Required	String	The formatted assessment due date
hiring.spUserId	Required	String	The user id of an existing user if they are an existing subscribed user of SP
hiring.references	Required	Array	The array of references for the candidate
hiring.comments	Required	Array	The array of comments for the candidate
hiring.linkedInProfile	Required	Array	The linked in url of the candidate

hiring.name	Required	String	The formatted name of the candidate
error	Required	Envelop	Stores the error response in case of an error

3.8.2.3 Sample Response

```
{
  "success": {
    "hiring": {
      {
        "firstName": "Aisha",
        "lastName": "Abraham",
        "title": null,
        "email": "aisha@surepeople.com",
        "userStatus": "INVITATION_SENT",
        "statusMessage": null,
        "groupAssociationList": [

        ],
        "tagList": [
          "Tag1",
          "Tag2"
        ],
        "roles": [
          "HiringCandidate"
        ],
        "smallProfileImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "normalProfileImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "largeProfileImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileImagePath": null,
        "hiringRoles": [
          "Board",
          "CEO"
        ],
        "url": "http://linkedin.com/aishaAbraham",
        "assessmentDuDate": {
          "year": 2015,
          "month": "JANUARY",
          "dayOfMonth": 26,
          "dayOfWeek": "MONDAY",
          "era": "CE",
          "dayOfYear": 26,
          "leapYear": false,
          "monthValue": 1,
          "chronology": {
            "id": "ISO",
            "calendarType": "iso8601"
          }
        },
        "spUserId": null,
        "references": null,
        "comments": null,
        "linkedInProfile": null,
        "formattedAssessmentDuDate": "January 26, 2015",
        "name": "Abraham, Aisha"
      }
    },
    "Success": "true"
  },
  "error": null
}
```

3.8.3 Get All Hiring Roles And Tags

This is the interface to get all the hiring roles currently in use for the company.

3.8.3.1 Request URL and Parameters

- URL: /sp/hiring/getRolesAndTags

Parameters:

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

3.8.3.2 Response

This is 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.tagList	Required	Array	The list of hiring tags for the company
success.hiringRoles	Required	Array	The list of hiring roles for the company
error	Required	Envelop	Stores the error response in case of an error

3.8.3.3 Sample Response

```
{
  "success":{
    "tagList":[
      "Tag1",
      "Tag2"
    ],
    "hiringRoles":[
      "Board",
      "HR",
      "CEO"
    ],
    "Success":"true"
  },
  "error":null
}
```

3.8.4 Delete Hiring Candidates

This is the interface to delete the provided list of hiring candidates.

3.8.4.1 Request URL and Parameters

- URL: /sp/hiring/deleteCandidate

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	The comma separated list of hiring candidates.

3.8.4.2 Response

This is 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.deleted	Required	int	The number of candidate that were deleted
error	Required	Envelop	Stores the error response in case of an error

error	Optional	String	Number of records that were not deleted
--------------	----------	--------	---

3.8.4.3 Sample Response

```
{
  "success":{
    "deleted":1,
    "Success":"true"
  },
  "error":{
    "error":"1: records not deleted !!!"
  }
}
```

3.8.5 Archive Hiring Candidates

This is the interface to archive the provided list of hiring candidates.

3.8.5.1 Request URL and Parameters

- URL: /sp/hiring/archiveCandidate

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	The comma separated list of hiring candidates.

3.8.5.2 Response

This is 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.archived	Required	int	The number of candidate that were archived
error	Required	Envelop	Stores the error response in case of an error

3.8.5.3 Sample Response

```
{
  "success":{
    "archived":1,
    "Success":"true"
  },
  "error":null
}
```

3.8.6 Check Hiring Candidates

This is the interface to check the provided list of hiring candidates.

3.8.6.1 Request URL and Parameters

- URL: /sp/hiring/checkCandidate

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	The comma separated list of hiring candidates.

3.8.6.2 Response

This is 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.memberList	Required	Array	The number of candidates that are already surepeople members
success.hiring	Required	Array	The number of candidates that are already candidates for the given company
error	Required	Envelop	Stores the error response in case of an error

3.8.6.3 Sample Response

```
{
  "success":{
    "memberList":[
      "dax@surepeople.com"
    ],
    "hiring":[
      "aisha@surepeople.com"
    ],
    "Success":"true"
  },
  "error":null
}
```

3.8.7 Add Hiring Candidates

This is the interface to add a new hiring candidate for the given company.

3.8.7.1 Request URL and Parameters

- URL: /sp/hiring/addCandidate

Parameters:

Name	Presence	Type	Description
firstName	Required	String	First name of the candidate.
lastName	Required	String	Last name of the candidate.
email	Required	String	Email of the candidate.
phoneNumber	Required	String	Phone number of the candidate.
webURL	Optional	String	Web url of the candidate.

day	Optional	int	Day of the assessment due date for the candidate
month	Optional	int	Month of the assessment due date for the candidate
Year	Optional	int	Year of the assessment due date for the candidate
roles	Optional	Array	The comma separated list of hiring roles for the candidate
tags	Optional	Array	The comma separated list of tags for the candidate
sendInvite	Required	boolean	Flag to indicate if the invite has to be sent to the candidate

3.8.7.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.7.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.8 Compare Candidates Profile

This is the interface to compare the profile of the candidates.

3.8.8.1 Request URL and Parameters

- URL: /sp/hiring/compareProfile

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	The email of hiring candidates to compare.
memberEmail	Required	String	The email of the member of the company

3.8.8.2 Response

This is 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.candidateAnalysis	Required	Envelop	The profile of the candidate
success.memberAnalysis	Required	Envelop	The profile of the member compared to
error	Required	Envelop	Stores the error response in case of an error

3.8.8.3 Sample Response

```
{
  "success":{
    "candidateAnalysis":{
      "accuracy":93,
      "processing":{
      },
      "conflictManagement":{
      },
      "learningStyle":{
      },
      "motivationWhy":{
      },
      "motivationHow":{
      },
      "motivationWhat":{
      },
      "personality":null,
      "fundamentalNeeds":{
      },
      "decisionMaking":{
      }
    },
    "memberAnalysis":{
      "accuracy":93,
      "processing":{
      },
      "conflictManagement":{
      },
      "learningStyle":{
      },
      "motivationWhy":{
      },
      "motivationHow":{
      },
      "motivationWhat":{
      },
      "personality":null,
      "fundamentalNeeds":{
      },
      "decisionMaking":{
      }
    }
  },
  "Success":"true"
},
"error":null
}
```

3.8.9 Candidates Invite References

This is the interface to invite a list of references to provide the feedback for the candidate.

3.8.9.1 Request URL and Parameters

- URL: /sp/hiringCandidate/inviteReferences

Parameters:

This service requires a JSON request envelop for processing the list of references.

The sample request format is as below:

```
[
  {
    "firstName":"Charu",
    "lastName":"Gupta",
    "email":"charu@surepeople.com",
    "referenceType":"friend"
  },
  {
    "firstName":"Charu",
    "lastName":"Gupta",
    "email":"charu2@surepeople.com",
    "referenceType":"friend"
  }
]
```


3.8.9.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.9.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.10 Get All Archived Candidates

This is the interface to retrieve all the hiring archived candidates for the given company.

3.8.10.1 Request URL and Parameters

- URL: /sp/hiring/getAllArchivedCandidates

Parameters:

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

3.8.10.2 Response

This is 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.hiring-archived	Required	Envelop	The envelop to store the details of all the hiring candidates.
hiring-archived.firstName	Required	String	First name of the candidate.
hiring-archived.lastName	Required	String	Last name of the candidate.
hiring-archived.title	Required	String	Title of the candidate.
hiring-archived.email	Required	String	Email of the candidate.
hiring-archived.userStatus	Required	String	Status of the candidate.
hiring-archived.tagList	Required	Array	The tags associated for the candidate
hiring-archived.roles	Required	Array	The role assigned to the candidate
hiring-archived.hiringRoles	Required	Array	The roles the candidate is being hired for
hiring-archived.tagList	Required	Array	The tags associated for the candidate
hiring-archived.smallProfileImage	Required	String	The profile image of the candidate
hiring-archived.normalProfileImage	Required	String	The profile image of the candidate
hiring-archived.largeProfileImage	Required	String	The profile image of the candidate
hiring-archived.url	Required	String	The web URL of the candidate
hiring-archived.assessmentDuDate	Required	String	The assessment due date
hiring-archived.formattedAssessmentDuDate	Required	String	The formatted assessment due date
hiring-archived.spUserId	Required	String	The user id of an existing user if they are an existing subscribed user of SP
hiring-archived.references	Required	Array	The array of references for the

			candidate
hiring-archived.comments	Required	Array	The array of comments for the candidate
hiring-archived.linkedInProfile	Required	Array	The linked in url of the candidate
hiring-archived.name	Required	String	The formatted name of the candidate
error	Required	Envelop	Stores the error response in case of an error

3.8.10.3 Sample Response

```
{
  "success": {
    "hiring-archived": [
      {
        "firstName": "Aisha",
        "lastName": "Abraham",
        "title": null,
        "email": "aisha@surepeople.com",
        "userStatus": "INVITATION_SENT",
        "statusMessage": null,
        "groupAssociationList": [
        ],
        "tagList": [
          "Tag1",
          "Tag2"
        ],
        "roles": [
          "HiringCandidate"
        ],
        "smallProfileImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "normalProfileImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "largeProfileImage": "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileImagePath": null,
        "hiringRoles": [
          "Board",
          "CEO"
        ],
        "url": "http://linkedin.com/aishaAbraham",
        "assessmentDuDate": {
          "year": 2015,
          "month": "JANUARY",
          "chronology": {
            "id": "ISO",
            "calendarType": "iso8601"
          },
          "dayOfMonth": 31,
          "dayOfWeek": "SATURDAY",
          "era": "CE",
          "dayOfYear": 31,
          "leapYear": false,
          "monthValue": 1
        },
        "spUserId": null,
        "references": [
        ],
        "comments": [
        ],
        "linkedInProfile": null,
        "referencesDetails": [
        ],
        "formattedAssessmentDuDate": "January 31, 2015",
        "name": "Abraham, Aisha"
      }
    ],
    "Success": "true"
  },
  "error": null
}
```

3.8.11 Invite Multiple Candidates – Add File

This is the interface to invite a list of candidates for the given company, the list can be added to a file and then uploaded to the system.

3.8.11.1 Request URL and Parameters

- URL: /sp/hiring/multiInviteAddFile

Parameters:

Name	Presence	Type	Description
hiringCandidateFile	Required	String	The multipart file request.

3.8.11.2 Response

This is 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.numHiringCandidates	Required	int	The number of hiring candidate in the file
error	Required	Envelop	Stores the error response in case of an error

3.8.11.3 Sample Response

```
{
  "success":{
    "Success":"true",
    "numHiringCandidates":7
  },
  "error":null
}
```

3.8.12 Invite Multiple Candidates – Validate Candidates

This is the interface to validates the list of candidates from the multiple invite request, it validates if the candidates is already a hiring candidate for the company, or an archived candidate or an SP Member.

3.8.12.1 Request URL and Parameters

- URL: /sp/hiring/multiInviteValidate

Parameters:

Name	Presence	Type	Description
hiringCandidateFile	Required	String	The multipart file request.

3.8.12.2 Response

This is 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.hiring	Required	Envelop	The list of candidates validated
success.spUserId	Required	String	The id of the existing SP Memeber
hiring.userStatus	Required	String	<p>The user status that indicates the validity of the user:</p> <ul style="list-style-type: none">- ALREADY_EXISTS_ARCHIVED- ALREADY_EXISTS- INVITATION_NOT_SENT <p>For any other status this indicates that the member is already an existing SP Member check the spUserId field.</p>
error	Required	Envelop	Stores the error response in case of an error

3.8.12.3 Sample Response

```
{
  "success":{
    "hiring":[
      {
        "firstName":"Dax",
        "lastName":"Abraham",
        "title":null,
        "email":"dax@surepeople.com",
        "userStatus":"VALID",
        "statusMessage":null,
        "groupAssociationList":[
        ],
        "tagList":null,
        "roles":[
        ],
        "smallProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "normalProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "largeProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileImagePath":null,
        "hiringRoles":[
          "Executive",
          "CEO"
        ],
        "url":"http://something.com",
        "assessmentDuDate":null,
        "spUserId":"54a359b3d4c60879939bb924",
        "references":[
        ],
        "comments":[
        ],
        "linkedInProfile":null,
        "referencesDetails":[
        ],
        "formattedAssessmentDuDate":null,
        "name":"Abraham, Dax"
      },
      {
        "firstName":"Aisha",
        "lastName":"Abraham",
        "title":null,
        "email":"aisha@surepeople.com",
        "userStatus":"ALREADY_EXISTS_ARCHIVED",
        "statusMessage":null,
        "groupAssociationList":[
        ],
        "tagList":null,
        "roles":[
        ],
        "smallProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
        "normalProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
        "largeProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
        "profileImagePath":null,
        "hiringRoles":[
          "HR"
        ],
        "url":"http://something.com",
        "assessmentDuDate":null,
        "spUserId":null,
        "references":[
        ],
        "comments":[
        ],
        "linkedInProfile":null,
        "referencesDetails":[
        ],
        "formattedAssessmentDuDate":null,
        "name":"Abraham, Aisha"
      }
    ],
    "url":"http://something.com",
    "assessmentDuDate":null,
    "spUserId":null,
    "references":[
    ],
    "comments":[
    ],
    "linkedInProfile":null,
    "referencesDetails":[
    ],
    "formattedAssessmentDuDate":null,
    "name":"Abraham, Aisha2"
  }
},
"error":null
}
```

3.8.13 Invite Multiple Candidates – Invite Request

This is the interface is to finally invite all the candidates or add the candidates to the candidate list.

3.8.13.1 Request URL and Parameters

- URL: /sp/hiring/multiInvite

Parameters:

Name	Presence	Type	Description
membersToInvite	Required	Array	The comma separated list of candidates to invite.
membersToAdd	Required	Array	The comma separated list of candidates to add
day	Optional	int	Day of the assessment due date for the candidate
month	Optional	int	Month of the assessment due date for the candidate
Year	Optional	int	Year of the assessment due date for the candidate

3.8.13.2 Response

This is 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.error	Required	Array	The number of candidates that were not added or sent invite to
error	Required	Envelop	Stores the error response in case of an error

3.8.13.3 Sample Response

```
{
  "success":{
    "error":{
      "aisha@surepeople.com",
      "dax@surepeople.com",
      "aisha1@surepeople.com",
      "aisha1@surepeople.com",
      "charu@surepeople.com",
      "aisha1@surepeople.com"
    },
    "Success":"true"
  },
  "error":null
}
```

3.8.14 Get Profile Details

This is the interface is to get the profile details for the given hiring candidate.

3.8.14.1 Request URL and Parameters

- URL: /sp/hiring/getProfileDetails

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	The email of the candidate to get profile for.

3.8.14.2 Response

This is 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.hiring	Required	Envelop	The details of the hiring candidate
error	Required	Envelop	Stores the error response in case of an error

3.8.14.3 Sample Response

```
{
  "success":{
    "hiring":{
      "firstName":"Aisha",
      "lastName":"Abraham",
      "title":null,
      "email":"aisha@surepeople.com",
      "userStatus":"INVITATION_SENT",
      "statusMessage":null,
      "groupAssociationList":[
      ],
      "tagList":[
        "Tag1",
        "Tag2"
      ],
      "roles":[
        "HiringCandidate"
      ],
      "smallProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
      "normalProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
      "largeProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
      "profileImagePath":null,
      "hiringRoles":[
        "Board",
        "CEO"
      ],
      "url":"http://linkedin.com/aishaAbraham",
      "assessmentDueDate":null,
      "spUserId":null,
      "references":[
        "54a3628dd4c6b1ac0cab060e"
      ],
      "comments":[
      ],
      "linkedInProfile":null,
      "referencesDetails":[
        {
          "firstName":"Dax",
          "lastName":"Abraham",
          "title":null,
          "email":"dax@surepeople.com",
          "userStatus":null,
          "statusMessage":null,
          "groupAssociationList":[
          ],
          "tagList":null,
          "roles":[
          ],
          "smallProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-small.png",
          "normalProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-normal.png",
          "largeProfileImage":"http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-large.png",
          "profileImagePath":[
            "http://s3-us-west-2.amazonaws.com/surepeople.com/resources/images/profile/default/default-header-.png"
          ],
          "referenceType":"dad",
          "name":"Abraham, Dax"
        }
      ],
      "formattedAssessmentDueDate":null,
      "name":"Abraham, Aisha"
    },
    "Success":"true"
  },
  "error":null
}
```

3.8.15 Update Profile

This is the interface is to update the profile details for a candidates.

3.8.15.1 Request URL and Parameters

- URL: /sp/hiring/updateProfile

Parameters:

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

firstName	Required	String	First name of the candidate
lastName	Required	String	Last name of the candidate
title	Optional	String	Title of the candidate
email	Required	String	Email of the candidate
gender	Required	Char	Gender of the candidate (M/F)
membersToAdd	Required	Array	The comma separated list of candidates to add
day	Optional	int	Day of the dob for the candidate
month	Optional	int	Month of the dob for the candidate
year	Optional	int	Year of the dob for the candidate
phone	Required	String	Phone number of the candidate
address1	Required	String	The first line of the address
address2	Optional	String	The first line of the address
city	Required	String	The city of the address
state	Required	String	The state of the address
country	Required	String	The country of the address
zip	Required	String	The zipCode of the address

3.8.15.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.15.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.16 Update Roles

This is the interface is to update the hiring roles details for a candidates.

3.8.16.1 Request URL and Parameters

- URL: /sp/hiring/updateRole

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	Email of the candidate
hiringRoles	Required	Array	Comma separated list of hiring roles

3.8.16.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an

			error
--	--	--	-------

3.8.16.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.17 Update Tags

This is the interface is to update the tags for a candidates.

3.8.17.1 Request URL and Parameters

- URL: /sp/hiring/updateTags

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	Email of the candidate
tagList	Required	Array	Comma separated list of tags to update for the candidates

3.8.17.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.17.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.18 Update Web URL

This is the interface is to update the web url of the candidates.

3.8.18.1 Request URL and Parameters

- URL: /sp/hiring/updateWebUrl

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	Email of the candidate
webUrl	Required	String	The web url to update for the candidate

3.8.18.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.18.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.19 Add a comment for the Candidate

This is the interface is to add a comment for the candidates.

3.8.19.1 Request URL and Parameters

- URL: /sp/hiring/addComment

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	Email of the candidate
comment	Required	String	The comment to add for the candidate

3.8.19.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.19.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.20 Delete a comment for the Candidate

This is the interface is to delete a comment for the candidates.

3.8.20.1 Request URL and Parameters

- URL: /sp/hiring/removeComment

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	Email of the candidate
index	Required	int	The index of the comment to delete

3.8.20.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.20.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.21 Update a comment for the Candidate

This is the interface is to update the comment for the candidate.

3.8.21.1 Request URL and Parameters

- URL: /sp/hiring/removeComment

Parameters:

Name	Presence	Type	Description
candidateEmail	Required	String	Email of the candidate
index	Required	int	The index of the comment to delete
comment	Required	String	The updated comment for the candidate

3.8.21.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.21.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.8.22 Update candidate status to Hired and Moved to Member

This is the interface is to update the archived user's status to hired and moved to member.

3.8.22.1 Request URL and Parameters

- URL: /sp/admin/member/updateHiredAndMovedToMember

Parameters:

Name	Presence	Type	Description
candidateId	Required	String	Id of the candidate.

3.8.22.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.8.22.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.9 Workspace Pulse

This section details all the backend interface available for the Workspace Pulse tool.

3.9.1 Start Pulse

This is the interface to start a pulse for the company.

3.9.1.1 Request URL and Parameters

- URL: /sp/pulse/start

Parameters:

Name	Presence	Type	Description
startDate	Required	Date (yyyy-MM-dd)	The start date for the pulse, the format to send the date is yyyy-MM-dd
endDate	Required	Date (yyyy-MM-dd)	The end date for the pulse, the format to send the date is yyyy-MM-dd
pulseQuestionSetId	Optional	String	The question set id for the pulse, for future use created to ensure when there are more than one pulse for the company or company specific pulse

3.9.1.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.9.1.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.9.2 Get Pulse Requests

This is the interface is to get the list of pulse requests that had been raised for the company. If there are any currently executing pulse requests it also gets the score for the same.

3.9.2.1 Request URL and Parameters

- URL: /sp/pulse/getRequests

Parameters:

Name	Presence	Type	Description
pulseQuestionSetId	Optional	String	The optional pulseQuestionSet Id for which to get the requests for.

3.9.2.2 Response

This is 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.pulseResults	Required	Envelop	The list of pulse results for the previously executed pulse requests.
pulseResults.id	Required	String	The id of the pulse result.
pulseResults.startDate	Required	Date	The start date of the pulse.
pulseResults.endDate	Required	Date	The end date of the pulse.
pulseResults.pulseQuestionSetId	Required	String	The id of the question set for the given pulse result.
pulseResults.numberOfWorkRespondents	Required	int	The number of respondents for the pulse
pulseResults.numberOfWorkMembers	Required	int	The number of members for the pulse
pulseResults.pulseScore	Required	Envelop	The score for the pulse (for currently executing pulse this is the current pulse score).
pulseScore.<category name>	Required	Envelop	Stores the score for the given category.
<category name>.score	Required	float	The score for the category
<category name>.summationList	Required	Envelop	Stores the summation for the scores
summationList.score	Required	float	Score for the option of the pulse question.
summationList.percentResponded	Required	float	Percentage of the score for the option.
error	Required	Envelop	Stores the error response in case of an error

3.9.2.3 Sample Response

```
{
  "success":{
    "Success":"true",
    "pulseResults":[
      {
        "id":"54bd64f7d4c65de1906a6787",
        "startDate":{" },
        "endDate":{" },
        "pulseQuestionSetId":"defaultWorkspaceQuestionSet",
        "numberOfRespondents":0,
        "numberOfMembers":5,
        "pulseScore":{
          "Leadership":{
            "score":0.0,
            "totalScore":{" },
            "summationList":[
              {
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                },
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                },
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                },
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                }
              ],
              [
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                },
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                },
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                },
                {
                  "score":0.0,
                  "percentResponded":0.0,
                  "intScore":0
                }
              ]
            ]
          }
        },
        "inProgress":true,
        "startDateFormatted":"January 19, 2015",
        "endDateFormatted":"January 29, 2015"
      },
      {
        "id":"54bd64f7d4c65de1906a6786",
        "startDate":{" },
        "endDate":{" },
        "pulseQuestionSetId":"defaultWorkspaceQuestionSet",
        "numberOfRespondents":2,
        "numberOfMembers":2,
        "pulseScore":null,
        "inProgress":false,
        "startDateFormatted":"November 19, 2014",
        "endDateFormatted":"December 19, 2014"
      }
    ]
  },
  "error":null
}
```

3.9.3 Get the pulse result details

This is the interface to get the details of the pulse results. This function also provides an option for the user to get the pulse request filtered by groups.

3.9.3.1 Request URL and Parameters

- URL: /sp/pulse/getScore

Parameters:

Name	Presence	Type	Description
pulseResultId	Required	String	The pulse result id.
groupName	Optional	String	The optional name of the group to filter the results by.

3.9.3.2 Response

This is 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.pulseResults	Required	Envelop	Please refer to Response for more details.
error	Required	Envelop	Stores the error response in case of an error

3.9.3.3 Sample Response

Please refer to [Sample Response](#).

3.9.4 Get Questions

- URL: /sp/pulse/getQuestions

Parameters:

Name	Presence	Type	Description
pulseQuestionSetId	Optional	String	The optional question set id

3.9.4.1 Response

This is 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.pulseQuestion	Required	Envelop	The envelop to store the questions information
pulseQuestion.id	Required	String	The id of the pulse question.

pulseQuestion.name	Required	String	The name of the question set.
pulseQuestion.questions	Required	Envelop	The envelop to store the questions
questions.<category name>	Required	Envelop	The envelop for the questions for the given category name
<category name>.number	Required	int	The question number
<category name>.type	Required	String	The type of the question
<category name>.description	Required	String	The question text
<category name>.optionsList	Required	Envelop	Stores all the options for the question
optionsList.text	Required	String	The text for the option
optionsList.factor	Required	float	The factor for the option
error	Required	Envelop	Stores the error response in case of an error

3.9.4.2 Sample Response

```
{
  "success":{
    "pulseQuestion":{
      "id":"defaultWorkspaceQuestionSet",
      "name":"defaultWorkspaceQuestionSet",
      "questions":{
        "Leadership":[
          {
            "number":0,
            "type":"MultipleChoice",
            "description":"I believe in the leadership team of my Company",
            "optionsList":[
              {
                "text":"Strongly Disagree",
                "factor":1.0
              },
              {
                "text":"Disagree",
                "factor":2.0
              },
              {
                "text":"Agree",
                "factor":4.0
              },
              {
                "text":"Strongly Agree",
                "factor":5.0
              }
            ]
          },
          {
            "number":1,
            "type":"MultipleChoice",
            "description":"My manager gives me clear direction",
            "optionsList":[
              {
                "text":"Strongly Disagree",
                "factor":1.0
              },
              {
                "text":"Disagree",
                "factor":2.0
              },
              {
                "text":"Agree",
                "factor":4.0
              },
              {
                "text":"Strongly Agree",
                "factor":5.0
              }
            ]
          }
        ],
        "Loyalty":[
          {
            "number":0,
            "type":"MultipleChoice",
            "description":"My company genuinely appreciates my efforts.",
            "optionsList":[
              {
                "text":"Strongly Disagree",
                "factor":1.0
              },
              {
                "text":"Disagree",
                "factor":2.0
              },
              {
                "text":"Agree",
                "factor":4.0
              },
              {
                "text":"Strongly Agree",
                "factor":5.0
              }
            ]
          }
        ]
      }
    },
    "Success":"true"
  },
  "error":null
}
```

3.9.5 Save Assessment

This is the interface to save the assessment for the given member.

3.9.5.1 Request URL and Parameters

- URL: /sp/pulse/saveAssessment

Parameters:

This service requires a JSON request envelop for processing the list of references.

The sample request format is as below:

```
[
  {
    "categoryName": "Leadership",
    "questionSelectionIndex": [
      1,
      3
    ]
  },
  {
    "categoryName": "Loyalty",
    "questionSelectionIndex": [
      1,
      0
    ]
  },
  {
    "categoryName": "Culture",
    "questionSelectionIndex": [
      1,
      2
    ]
  }
]
```

3.9.5.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.9.5.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.10 Dashboard Logs

This section details all the backend interface available for the display of the notification and activity logs.

3.10.1 Get Dashboard Notification Logs

This is the interface is to get a limited number of notification logs for the given user. The limit is configured and set by the system.

3.10.1.1 Request URL and Parameters

- URL: /sp/logs/getDashboardNotificationLogs

Parameters:

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

3.10.1.2 Response

This is 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.notifications	Required	Array	The notifications for the currently logged in user
notifications.createdOn	Required	String	Notification date
notifications.logType	Required	String	Notification type
notifications.title	Required	String	Notification title
notifications.message	Required	String	Notification message
error	Required	Envelop	Stores the error response in case of an error

3.10.1.3 Sample Response

```
{
  "success":{
    "Success":true,
    "notifications":[
      {
        "createdOn":"January 26, 2015",
        "logType":"Signup",
        "title":"SurePeople Welcome Letter",
        "message":"Welcome to SurePeople and thank you for signing up.
You can access your SurePeople account from your desktop, tablet or sm
artphone --
anytime, anywhere. Simply log in with your username: admin@admin.co
m. For your reference, your first invoice is attached. If you have any ques
tions, contact us via email at help@surepeople.com."
      }
    ]
  },
  "error":null
}
```

3.10.2 Get All Notification Logs

This is the interface is to get all the notification logs for the given user.

3.10.2.1 Request URL and Parameters

- URL: /sp/logs/getAllNotificationLogs

Parameters:

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

3.10.2.2 Response

This is 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.notifications	Required	Array	The notifications for the currently logged in user
notifications.createdOn	Required	String	Notification date
notifications.logType	Required	String	Notification type
notifications.title	Required	String	Notification title
notifications.message	Required	String	Notification message
error	Required	Envelop	Stores the error response in case of an error

3.10.2.3 Sample Response

```
{
  "success":{
    "Success":"true",
    "notifications":[
      {
        "createdOn":"January 26, 2015",
        "logType":"Signup",
        "title":"SurePeople Welcome Letter",
        "message":"Welcome to SurePeople and thank you for signing up.
You can access your SurePeople account from your desktop, tablet or sm
artphone --
anytime, anywhere. Simply log in with your username: admin@admin.co
m. For your reference, your first invoice is attached. If you have any ques
tions, contact us via email at help@surepeople.com."
      }
    ]
  },
  "error":null
}
```

3.10.3 Get Dashboard Activity Logs

This is the interface is to get a limited number of activity logs for the given user. The limit is configured and set by the system.

3.10.3.1 Request URL and Parameters

- URL: /sp/logs/getDashboardActivityLogs

Parameters:

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

3.10.3.2 Response

This is 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.activityMessages	Required	Array	The notifications for the currently logged in user
activityMessages.createdOn	Required	String	Notification date
activityMessages.logType	Required	String	Notification type
activityMessages.title	Required	String	Notification title
activityMessages.message	Required	String	Notification message
error	Required	Envelop	Stores the error response in case of an error

3.10.3.3 Sample Response

```
{
  "success":{
    "activityMessages":[
      {
        "createdOn":"January 26, 2015",
        "logType":"Signup",
        "title":"SurePeople Welcome Letter",
        "message":"Welcome to SurePeople and thank you for signing up.
You can access your SurePeople account from your desktop, tablet or sm
artphone --
anytime, anywhere. Simply log in with your username: admin@admin.co
m. For your reference, your first invoice is attached. If you have any quest
ions, contact us via email at help@surepeople.com. "
      }
    ],
    "Success":true
  },
  "error":null
}
```

3.10.4 Get All Activity Logs

This is the interface is to get all the activity logs for the given user.

3.10.4.1 Request URL and Parameters

- URL: /sp/logs/getAllActivityLogs

Parameters:

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

3.10.4.2 Response

This is 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.activityMessages	Required	Array	The notifications for the currently logged in user
activityMessages.createdOn	Required	String	Notification date
activityMessages.logType	Required	String	Notification type
activityMessages.title	Required	String	Notification title
activityMessages.message	Required	String	Notification message
error	Required	Envelop	Stores the error response in case of an error

3.10.4.3 Sample Response

```
{
  "success":{
    "activityMessages":[
      {
        "createdOn":"January 26, 2015",
        "logType":"Signup",
        "title":"SurePeople Welcome Letter",
        "message":"Welcome to SurePeople and thank you for signing up.
You can access your SurePeople account from your desktop, tablet or sm
artphone --
anytime, anywhere. Simply log in with your username: admin@admin.co
m. For your reference, your first invoice is attached. If you have any quest
ions, contact us via email at help@surepeople.com. "
      }
    ],
    "Success":"true"
  },
  "error":null
}
```

3.11 Copy profile

This section details all the backend interface available for the copying of the profile for the user across candidates, members and users

3.11.1 Copy assessment request

This is the interface is to initiate the copy profile request.

3.11.1.1 Request URL and Parameters

- URL: /sp/profileCopy/copyAssessment

Parameters:

Name	Presence	Type	Description
copyFromEmail	Required	String	The email of the member (business or individual) or candidate.

3.11.1.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.11.1.3 Sample Response

The standard success response, refer to [Appendix B](#).

3.11.2 Authorize copy request

This is the interface is to authorize the copy profile request.

3.11.2.1 Request URL and Parameters

- URL: /sp/profileCopy/authorizeCopyProfile

Parameters:

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

3.11.2.2 Response

This is 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
error	Required	Envelop	Stores the error response in case of an error

3.11.2.3 Sample Response

The standard success response, refer to [Appendix B](#).

4 Appendix

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

4.1 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

4.2 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
}
```