

REST API endpoints

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Project Tracker

Get User Details

Verb	Request URI	Mock Service URL	Description
POST	/getUser		

token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source.

Parameters

Success 200

Filed	Type	Description
isValid	String	login verification Success
User	Object	logged in user object
email	String	email id

ntid	String	user name - NTID
oracle_id	number	oracle_id
profilePic	String	profile pic URL

Success Response Object

```
{
  "isValid": true
  "user": {
    "email": "mtalada@sapien.com"
    "name": "Mahesh Talada 2"
    "ntid": "mtalal"
    "oracle_id": 103265
    "profilePic": "http://studioauth.sapien.com/images/103265.jpg"
  }
}
```

Common

Page Data- Notifications, Open Needs, Status Red Counts

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
GET	/pagedata		

Success 200

Fields	Type	Description
Notifications	Object[]	Array of Objects – with pid & name
pid	Number	Project ID
project_name	String	Project Name
notifications_count	Number	Total Number of notifications for the logged in user
redcount	Number	Total projects with red status
openneeds	Number	Total openneeds in active projects

Sample Response Object

Response JSON

```
{
  "notifications": [
    {"pid": < PID > , "project_name": "<project_name>"},
    {"pid": < PID > , "project_name": "<project_name>" }
  ],
  "notifications_count": 2,
  "redcount": 0,
  "openneeds": 137
}
```

Dashboard

Dashboard data related Projects counts based on Status, Location & SCG

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source.

Verb	Request URI	Mock Service URL	Description
GET	/dashboard/cumulative	https://api.myjson.com/bins/3m88s	

Success 200

Fields	Type	Description
status	Object[]	List of Status options (Array of Objects)
label	String	Status name , i.e red(danger) , amber(poor) & green(good)
value	Number	Status value , i.e how many projects are in status with red(danger) , amber(poor) & green(good)
location	Object[]	List of location options (Array of Objects)
label	String	Location name , projects that are operated/operating from location
value	Number	value - number of project that are operated/operating from location
scg	Object[]	List of SCGs options (Array of Objects)
label	String	SCG Name
value	Number	value - number of projects that are part of the particular SCG

Response JSON

```
{
  "status" : [
    {
      "label" : "red",
      "value" : "10"
    },
    {
      "label" : "green",
      "value" : "10"
    },
    {
      "label" : "blue",
      "value" : "10"
    }
  ],
  "location" : [
    {
      "label" : "BRL",
      "value" : "10"
    },
    {
      "label" : "GGN",
      "value" : "10"
    },
    {
      "label" : "OTHERS",
      "value" : "10"
    }
  ],
  "scg" : [
    {
      "label" : "SCG1",
      "value" : "10"
    },
    {
      "label" : "SCG2",
      "value" : "10"
    },
    {
      "label" : "SCG3",
      "value" : "10"
    }
  ]
}
```

Dashboard Trends

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request

source

Verb	Request URI	Mock Service URL	Description
GET	/dashboard/trends		

Parameters

Field	Type	Description
year	Number	Year number to related information, defaults to current year

Success 200

Fields	Type	Description
least_year	Number	Year number (ex :2015) , to traverse till previous years while pulling data for particular year
total	Number	Max projects count for that year , to generate upper bound for vertical bars
current_year	Number	Year number of current data
year_data	Object[]	List of Quarters data (Array of Objects)
red	Number	Status with red count
green	Number	Status with green count
at_risk	Number	Status with at_risk count

Sample Response Object

Response JSON

```
{
  "least_year": 2014,
  "total": 69,
  "current": 2015,
  "yearData": {
    "Q1": {
      "RED": 0,
      "GREEN": 18,
      "AT RISK": 0
    },
    "Q2": {
      "RED": 0,
      "GREEN": 42,
      "AT RISK": 0
    },
    "Q3": {
      "RED": 0,
      "GREEN": 63,
      "AT RISK": 0
    },
    "Q4": {
      "RED": 0,
      "GREEN": 67,
      "AT RISK": 0
    }
  }
}
```

Dashboard Framework wise Open Needs

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
GET	/dashboard/frameworkneeds		

Success 200

Fields	Type	Description
Skills	Object[]	Array of Objects
label	String	Name of the framework
value	Number	Number

Sample Response Object

Response JSON

```
{
  "skills": [
    {
      "label": "framework1",
      "value": "10"
    },
    {
      "label": "framework2",
      "value": "10"
    }
  ]
}
```

Projects

Project Master Data

Verb	Request URI	Mock Service URL	Description
GET	/projects/masterdata	https://api.myjson.com/bins/3odek	

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Success 200

Fields	Type	Description
location	Object[]	Locations Master list (Array of Objects)
id	Number	location ID
code	String	location code
morale	Object[]	Morale Master list (Array of Objects)
id	Number	Morale id
name	String	morale name
project_stage	Object[]	Project Stage Master list (Array of Objects)
Id	number	Project stage ID number
name	String	Name of the current project stage
revenue_model	Object[]	Revenue modal Master list (Array of Objects)
id	number	ID number of revenue modal name
name	name	Name of the revenue modal
scg	Object[]	SCG Master list (Array of Objects)
Id	number	SCG name master ID

name	String	Name of the SCG
status	Object[]	Status Master list (Array of Objects)
id	Number	Status master ID
name	String	Status name

Sample Response Object

Response JSON

```
{
  "location": [
    {
      "name": "Bangalore",
      "id": 1
    }
  ],
  "morale": [
    {
      "name": "Excited",
      "id": 24
    },
    {
      "name": "Burning",
      "id": 25
    }
  ],
  "project_stage": [
    {
      "name": "Design Phase",
      "id": 11
    },
    {
      "name": "YET TO START",
      "id": 18
    }
  ],
  "revenue_model": [
    {
      "name": "Fixed money",
      "id": 23
    },
    {
      "name": "Time & Meterial",
      "id": 22
    }
  ],
  "scg": [
    {
      "name": "SI",
      "id": 7
    },
    {
```



```
    "name": "CEP-Content",
    "id": 6
  }
],
"status": [
  {
    "name": "RED",
    "id": 21
```

```
    }
  ]
}
```

Project List

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Task	Verb	Request URI	Mock Service URL	Description
Listing	GET	/projects	https://api.myjson.com/bins/1jcca	
Filter	GET	/projects?filter=[{"filterType" : "<FIELDTYPE>", "filterVal" : "<VALUE>"}, {"filterType" : "<FIELDTYPE>", "filterVal" : "<VALUE>"}]	https://api.myjson.com/bins/1jcca	
Sorting	GET	/projects?sortBy=<FIELD NAME>&sortOrder=<ORDER>	https://api.myjson.com/bins/1jcca	
Pagination	GET	/projects?page=<NUMBER>	https://api.myjson.com/bins/1jcca	
PerPage Option	GET	/projects?perPage=<NUMBER>		

Parameters

Field	Type	Description
page	Number	Page Number
sortBy	String	Sort filed name
sortOrder	String	Sorting order , defaults to ASC
filter	Object	Array of Objects ex : [{"filterType" : "<FIELDTYPE>", "filterVal" : "<VALUE>"}, {"filterType" : "<FIELDTYPE>", "filterVal" : "<VALUE>"}]
perPage	Number	Number of records to show perpage

Success 200

Filed	Type	Description
count	Number	Count of total number records found
currentPage	Number	page number to know range of records showing currently
perPage	Number	number of records to display per page
sortBy	String	Name of the field to which filter applying
sortOrder	String	Filter Value
filter	Object[]	array of objects
data	Object[]	Projects Data list (Array of Objects)
pid	Number	Project ID
p_name	String	Project Name
scg	String	Name of SCG
location	String	Location where project implemented/implementing
fe_lead_name	String	Front lead name of the current project

p_status	String	project current status
p_status_color_code	String	status color code to represent in cosmic way
p_techstack	String	tech stack choosen for the project
start_date	Date	project start date
end_date	Date	Project end date

Success Response JSON

```
{
  "count": 94,
  "currentPage": 1,
  "perPage": 10,
  "sortBy": "start_date",
  "sortOrder": "desc",
  "data": [
    {
      "pid": 555555,
      "p_name": "Tesco - Project Horizon",
      "scg": "content",
      "location": "Bangalorddde",
      "fe_lead_name": "Rajendra Neupane",
      "p_platform": "",
      "p_status": "GREEN",
      "p_techstack": "CycleJs,CycleJs",
      "start_date": "2016-07-13"
    },
    {
      "pid": 444444,
      "p_name": "Tesco - Project Horizon",
      "scg": "content",
      "location": "Bangalore",
      "fe_lead_name": "Lakshmi Rajashekar",
      "p_platform": "",
      "p_status": "GREEN",
      "p_techstack": "",
      "start_date": "2015-12-21"
    }
  ]
}
```

Get Project Details

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
GET	/project/:id	https://api.myjson.com/bins/ssbm	

Parameters

Field	Type	Description
id	number	Project ID

Success 200

Field	Type	Description
pid	Number	project ID
project_name	String	project name
project_manager	String	project manager name
account	String	Account name (project in which account)
scg	String	SCG name (project in which SCG)
location_id	Number	ID number of location
location_name	String	location name (project in which location)
client_executive	String	client executive name
fe_lead_id	Number	front end lead id (oracle_id)
fe_lead_name	String	front end lead name of the project
start_date	Date	project start date
end_date	Date	project end date
revenue_modal_id	Number	ID number of revenue_modal master data
revenue_modal	String	revenue modal name
project_stage_id	Number	ID number of project stage master data
project_stage	String	project stage name
financials	String	<TBD>
client_relation	String	<TBD>
external_review	Boolean	flag to know external review doneness (True/False)
concerns	String	Project level concerns
build_day	String	build day of the week
next_milestone	String	up coming milestone (Ex: QA , SIT, UAT , etc..)
milestone_date	Date	tentative date of up coming milestone
status_id	Number	ID (database) number of current status of the project
status_code	String	status code of the project (Ex : Red , Green & Amber)
status_description	String	description of the current status of the project (Ex: Danger, Poor & Good)
comments	String	comments related to status of project
next_steps	String	next steps taken on basis of the status of project
people_morale_id	Number	ID number of the people morale master data
people_morale	String	people morale (Ex : Awesome , Inspired , Good)
status_log	Object[]	Status Archive log List (Array of Objects)
status_code	String	status code of the project (Ex : Red , Green & Amber)

status_description	String	description of the current status of the project (Ex: Danger, Poor & Good)
comments	String	comments related to status of project
next_steps	String	next steps taken on basis of the status of project
people_morale	String	people morale (Ex : Awesome , Inspired , Good)
date_added	Date	status added date
techstack	Object	Tech stack chosen for the project
frameworks	Array	list of frameworks that current project is used/using
buildtool	Array	buildtool that current project is used/using
testframework	Array	testframeworks that current project is used/using

Error 4XX

Field	Type	Description
error	String	project id was not found

Success Response Object

```
{
  "project_name": "Tesco - Project Horizon",
  "scg": "content",
  "location": "Bangalorddde",
  "project_stage": "Development",
  "project_primary_capability": "",
  "project_overall_status": "RED",
  "delivery_head": "raj",
  "tech_lead": "raj",
  "proj_mgr": "raj",
  "client_name": "rajesh",
  "start_date": "2016-07-13T00:00:00.000Z",
  "end_date": "2016-07-14T00:00:00.000Z",
  "revenue_model": "time & metirial",
  "xt_track_lead": 104902,
  "xt_track_lead_name": "Rajendra Neupane",
  "xt_architect": 104902,
  "xt_architect_name": "Rajendra Neupane",
  "xt_tech_stack": "CycleJs,CycleJs",
  "xt_status": "GREEN",
  "xt_status_comments": "",
  "xt_status_next_steps": "",
  "xt_morale": "",
  "xt_no_pos": 3,
  "IEA_framework": 0,
  "external_review": 1,
  "build_day": "Monday",
  "next_milestone": "",
  "next_milestone_date": "0000-00-00",
  "financials": "",
  "client_relation": "",
}
```

```
"concerns": "yhdfhfhhh",
"id": 555555,
"techstack": [
  {
    "pid": 555555,
    "skillID": 336,
    "id": 81
  },
  {
    "pid": 555555,
    "skillID": 337,
    "id": 82
  }
],
"staffing": [
{
  "oracle_id": 114734,
  "pid": 555555,
  "start_date": "2016-07-14T00:00:00.000Z",
  "end_date": "2016-07-14T00:00:00.000Z",
  "allocation": "3",
  "role": "deve",
  "morale": "",
  "id": 760
}
]
```

```
}
```

Error Response

```
{  
  "error" : "project was not found with <ID>"  
}
```

Populate Auto Suggestions

HEADER:

x-access-token: TOKEN (to be sent with every API call in header as **x-access-token** by the client)

Verb	Request URI	Mock Service URL	Description
GET	/projects/populatedata		

Parameters

Field	Type	Description
mastertype	String	Type of data to pull , ex: pull profile data based oracle id
Value	String	Wild card value

Success 200

Field	Type	Description
success	Boolean	True/ False - based on found records
message	Object[]	Array of Objects with Matched Data

Sample Response Object

Success response object

```
{
  "success": true,
  "message": [
    {
      "name": "Mahesh Tala",
      "title": "Senior Interactive Developer L2",
      "oracle_id": 103265
    },
    {
      "name": "Mahesh Nedichil Sheshappa",
      "title": "Interactive Developer L2",
      "oracle_id": 106367
    },
    {
      "name": "Mahesh Ambig",
      "title": "Senior Interactive Developer L1",
      "oracle_id": 107753
    }
  ]
}
```

Populate Staffing Details

HEADER:

x-access-token: TOKEN (to be sent with every API call in header as **x-access-token** by the client)

Verb	Request URI	Mock Service URL	Description
GET	/project/getprofile/:id	https://api.myjson.com/bins/34v8s	

Parameters

Field	Type	Description
id	Number	Oracle_ID of employee

Success 200

Field	Type	Description
name	String	employee full name
title	String	employee title

Error 4XX

Field	Type	Description
error	String	profile ID was not found

Success response object

```
{
  "name" : "Smart Dude",
  "title": "Associate"
}
```

Error Response

```
{
  "error" : "profile was not found with <ID>"
}
```

Duplicate PID Check

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
GET	/projects/checkpid		

Parameters

Field	Type	Description
pid	Number	Project ID

Success 200

Field	Type	Description
success	Boolean	True / false – based on found records
count	Number	Count times PID exists

Sample Response Object

Success response object

```
{
  "success": "false",
  "count" : 1
}
```

Active Projects With Status Red

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
------	-------------	------------------	-------------

GET	/projects/statusred		
-----	---------------------	--	--

Success 200

Field	Type	Description
pid	Number	Project ID
Project_name	String	Name of the project
Location	String	Location of the project
xt_tech_stack	String	Project tech stack

Sample Response - Array of Objects

Success response object
<pre>[{ "pid": 555555, "project_name": "Tesco - Project Horizon", "location": "Bangalorddde", "xt_tech_stack": "CycleJs,CycleJs" }]</pre>

Project Wise Open Positions

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
GET	/projects/openneeds		

Success 200

Field	Type	Description
pid	Number	Project ID
totpos	Number	Total positions
placedcnt	Number	Total resource placed
project_name	String	Project name
xt_tech_stack	String	Project tech stack
project_primary_capability	String	Project platform
proj_mgr	String	Project manger (not XT)
xt_track_lead_name	String	Project Track lead (XT)

Sample Response - Array of Objects

Success response object

```
[
  {
    "pid": 86543,
    "totpos": 10,
    "placedcnt": 1,
    "project_name": "trekking",
    "xt_tech_stack": "category,testagain,React,jQuery",
    "project_primary_capability": "",
    "proj_mgr": "",
    "start_date": "0000-00-00",
    "xt_track_lead_name": "Lakshmi Rajashekar"
  }
]
```

Create Project

Project Basic Information

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
POST	/project		

Parameters

Field	Type	Description
pid	Number	project id
project_name	String	project name
scg	String	Name of the scg , ex: CEP-conteent ,SI
location	number	Name of location project is operating
deliveryhead	String	Delivery head (not from XT)
techlead	String	
projmgr	String	
client	String	
sdate	Date	
edate	Date	
revenuemodel	String	
Trackleadid	Number	Oracle ID
architectid	Number	Oracle ID

tracklead	String	
architect	String	
totpos	Number	

Success 200

Field	Type	Description
success	Boolean	True/False - based on found records
message	Number	project ID

Error 4XX

Field	Type	Description
error	String	Error message

Success response object

```
{
  "success": "true",
  "message" : 12345
}
```

Error Response

```
{
  "error": "error while adding project , failing validation rule @ <FIELD
NAME>"
}
```

Edit Project

Basic Information

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
PUT	/project/<pid>/basicinfo		

Parameters

Field	Type	Description
projectname	string	Project name

scg	String	Name of the scg , ex: CEP-conteent ,SI
location	String	Name of location project is operating
deliveryhead	String	Delivery head (not from XT)
techlead	String	
projmgr	String	
client	String	
sdate	Date	
edate	Date	
revenuemodel	String	
Trackleadid	Number	Oracle ID
architectid	Number	Oracle ID
tracklead	String	
architect	String	
totpos	Number	

Sample Request Object

Request Object
<pre>{ "projectname": "xyz", "scg": "CEP", "location": "Bangalore", "deliveryhead": "some delivery guy", "techlead": "some tech guy", "projmgr": "some manger guy", "client": "tree were", "sdate": "01-01-2015", "edate": "02-05-2015", "revenuemodel": "time & metirial", "trackleadid": 123456, "architectid": 344567, "tracklead": "smart guy", "architect": "smart guy", "totpos": 15 }</pre>

Success 200

Field	Type	Description
success	Boolean	True/False - based on found records
message	Number	project ID

Sample Response Object

Success response object

```
{
  "success": "true",
  "message" : 12345
}
```

Details

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
PUT	/project/<pid>/details		

Parameters

Field	Type	Description
projectstage	string	Project name
primarytech	String	Name of the scg , ex: CEP-conteent ,SI
iea	Boolean	Name of location project is operating
extreview	Boolean	Delivery head (not from XT)
bullday	String	Build day of week
milestone	String	
milestonedate	Date	
financials	string	
clientrel	string	
concerns	String	

Sample Request Object

Request object

```
{
  "projectstage": "NOT YET STARTED",
  "primarytech": "Adobe AEM",
  "iea": 1,
  "extreview": 1,
  "buldday": "Monday",
  "milestone": "design",
  "milestonedate": "2015-02-02",
  "financials": "some text",
  "clientrel": "some text for cln rel",
  "concerns": "no conserns"
}
```

Success 200

Field	Type	Description
success	Boolean	True/False - based on found records
message	Number	Project ID

Sample Response Object

Success response object

```
{
  "success": "true",
  "message" : 12345
}
```

Status

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
PUT	/project/<pid>/status		

Parameters

Field	Type	Description
overallstatus	string	Project overall status
xtstatus	String	Project XT status
issuetype	String	Issue type , if status Red / Amber

xtcomments	String	Status related comments
xtnextsteps	String	Next steps taken to resolve issues
xtmorale	String	Over all XT morale

Sample Request Object

Request object
<pre>{ "overallstatus": "GREEN", "xtstatus": "GREEN", "xtcomments": "everyhting cool", "xtnextsteps": "na", "xtmorale": "Exited", "xt_status_prev": "GREEN" }</pre>

Success 200

Field	Type	Description
success	Boolean	True/False - based on found records
message	Number	Project ID

Sample Response Object

Success response object
<pre>{ "success": true, "message": 12345 }</pre>

Tech Stack

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
PUT	/project/<pid>/techstack		

Parameters - Array of Objects

Field	Type	Description
id	Number	ID of the skill
skill	String	Name of the skills

Sample Request Array of Objects

Request Array of Objects
<pre>[{ id: 2, skill: '<skill name>' }, { id: 3, skill: '<skill name>' }, { id: 4, skill: '<skill name>' }]</pre>

Success 200

Field	Type	Description
success	Boolean	True/False - based on found records
message	Number	Project ID

Sample Response Object

Success response object
<pre>{ "success": true, "message": 12345 }</pre>

Staffing

HEADER:

x-access-token: token key [x-access-token] must be sent with all client requests. The token key helps the server to validate the request source

Verb	Request URI	Mock Service URL	Description
PUT	/project/<pid>/staffing		

Parameters - Array of Objects

Field	Type	Description
oracle_id	Number	Oracle_id
Role	String	Role playing in current project

Sdate	Date	Start date
Edate	Date	End date
Allocation	Number	Allocation percentage
Morale	String	Morale of person
skills	Object[]	Skills array list
Id	Number	Skill ID

Sample Request - Array of Objects

Request Array of Objects

```
[
  {
    "oracle_id" : 2 ,
    "role" : "<>" ,
    "sdate" : <> ,
    "edate" :<> ,
    "allocation" : "20%" ,
    "morale": "<>",
    "skills" : [
      { 'id' : 3},
      { 'id' : 4}
    ]
  }
]
```

Success 200

Field	Type	Description
success	Boolean	True/False - based on found records
message	Number	Project ID

Sample Response Object

Success response object

```
{
  "success": true,
  "message": 12345
}
```

JS Radar

Technologies

List Technologies / Skills

By Category

Verb	Request URI	Service URL	Description
GET	/api/skills	http://10.207.5.225:3330/api/skills/	public service

Success response object

```
[
  {
    category: "DOM & CSS",
    catID: 5,
    skills: [
      {
        skillID: 13,
        skillName: "jQuery"
      },
      {
        skillID: 187,
        skillName: "React"
      }
    ]
  },
  {
    category: "MVC",
    catID: 6,
    skills: [
      {
        skillID: 12,
        skillName: "Angular"
      },
      {
        skillID: 14,
        skillName: "ember"
      },
      {
        skillID: 189,
        skillName: "backbone"
      },
      {
        skillID: 190,
        skillName: "sampath"
      }
    ]
  },
  {
    category: "animation",
    catID: 8,
    skills: [
      {
        skillID: 186,
        skillName: "Impress"
      }
    ]
  }
]
```

```
]
},
{
  category: "MV*",
  catID: 9,
  skills: [
    {
      skillID: 188,
      skillName: "maheshjs"
    }
  ]
},
{
  category: "utility",
  catID: 10,
  skills: [
    {
      skillID: 191,
      skillName: "underscore"
    }
  ]
}
```

```
]
}
]
```

By Skills

Add Technology/Skills

Verb	Request URI	Mock Service URL	Description
POST	/technology/		

These are batch inserts , needs to send Array of Objects

Sample Data Object

```
[{"name" : "test","type" : 1,"category" : 3,"giturl" : "test.com"}, {"name" : "testagain","type" : 1,"category" : 3,"giturl" : "testagain.com"}]
```

Parameters

Field	Type	Description
name	string	name of the skill/technology
type	Number	Type ID of skill (Library / Framework /..)
category	Number	Category ID
github URL	String	Github URL of the particular skill

Success response object

```
{
  "success": "true",
  "message" : "<Array of Objects>"
}
```

Error Response

```
{
  "success" : "false",
  "message": "error while adding , failing validation rule @ <FIELD NAME>"
}
```

Custom Fields

List Custom Fields

Verb	Request URI	Mock Service URL	Description
GET	/customfields/		

Success 200

Field	Type	Description
name	String	name of the custom filed name
filter	Number	filter options 1-yes , 0-no
control	String	type of column - text / textarea
id	Number	id number of the column

Success response Array of Objects

```
[
  {
    "name": "pov",
    "filter": 1,
    "control": "textarea",
    "id": 129
  },
  {
    "name": "adpodatability",
    "filter": 1,
    "control": "textbox",
    "id": 130
  },
  {
    "name": "valid",
    "filter": 1,
    "control": "textarea",
    "id": 131
  },
  {
    "name": "performance",
    "filter": 1,
    "control": "textbox",
    "id": 132
  }
]
```

Add Custom Fields

Verb	Request URI	Mock Service URL	Description
------	-------------	------------------	-------------

POST	/customfields/		
------	----------------	--	--

These are batch inserts , needs to send Array of Objects

Sample Data Object

```
[{"name":"mycol" , "filter" : 1 , "control" : "text"}, {"name":"mycol1" , "filter" : 1 , "control" : "text"}]
```

Parameters

Field	Type	Description
name	string	name of the column
filter	Number	filter options 1=yes , 0=no , if filter option required on this field
control	Number	type of column - text / textarea

Success response object

```
{
  "success": "true",
  "message" : "<Array of Objects>"
}
```

Error Response

```
{
  "success" : "false",
  "message": "error while adding , failing validation rule @ <FIELD NAME>"
}
```

Master Details

Add Master Data (Type / Categories / Tags)

Add skill type , category & tags using master API.

Master Type	Description
Skill Type	type of skill / technology . Ex : Library , Framework , etc...
Skill Category	category of skill / technology .Ex : DOM & CSS , MV* , Test Suit , Scaffolding , Dependency Loader ect..
Tags	To add tags for particular skill / technology

Verb	Request URI	Mock Service URL	Description
------	-------------	------------------	-------------

POST	/masterdata/		
------	--------------	--	--

Parameters

Field	Type	Description
type	String	type of master data - type/category/tag
value	String	value of the type

Success response object

```
{
  "success": "true",
  "message" : "< return Object>"
}
```

Error Response

```
{
  "success" : "false",
  "message": "error while adding , failing validation rule @ <FIELD NAME>"
}
```

Fields	Type	Description
Skills	Object[]	Array of Objects –
label	String	Name of the framework
value	Number	Number