



Stored procedure (ganesh housing): Technical Document

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Document Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Description of change** |
| 1.0 | 5/03/2018 | Radhika Solgama | Technical Document |

1. Company Details

Company name: Ganesh housing

City: Ahmedabad

State: Gujarat

Country: India

Address:

1. Project & Client Details

**Clients Details**:

**Client Name:**

**Contact Person:** Sanjay Bhai

**Mobile No:** 909) 946-5990

**Project Details:**

1. Git Repository

**Server:** 192.168.0.7

1. Roles And Responsibility

|  |  |  |
| --- | --- | --- |
| **Sr No.** | **Role** | **Responsibility** |
| 1 | Develop By | Radhika Solgama |

1. Initial Requirement

We integrate the API to fetch the data from mssql server and return the data in json format. To fetch the data from mssql server we use the stored procedure. Client provided us the stored procedure. We integrate this stored procedure to fetch the data and return it back in to json format.

Require environment (setup)

1. Install a sql server management studio
2. Xampp with 5.6 php version
3. Install the mssql driver according to the version of php.

Reference link to install the driver

* <https://stackoverflow.com/questions/30736601/fatal-error-call-to-undefined-function-sqlsrv-connect-in-c-xampp-htdocs>
* <https://www.microsoft.com/en-us/download/details.aspx?id=36434>

To integrate theseAPIs we add one extra parameter action. According to the action parameter different different function will be called and fetch the data according to the API and we return this data in json format

Login API: we integrate the login API. to run the login API we pass the below parameter with URL:

Parameters:  action = login (this parameter is set by us)

@userName varchar(50)=NULL,

@Password varchar(50)=NULL,

@MobileNo varchar(50)=NULL,

@IMEINo varchar(50)=NULL,

@DeviceNo varchar(50)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=login&username=dhaval.rao&password=dhav5617&mobile_no=9825005617&imei_no=1234567890&device_no=0987654321>

In responsse we got session ID we use this session id as parameter in other API

**Projects API**: we use the spProjects stored procedure to fetch the data. To run this API we set one extra parameter (action). Below is the parameter:

Parameters:

1. action=projects
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL

URL:<http://192.168.0.7:8080/ganesh_housing/ganesh_housing_api_v1.php?action=projects&username=dhaval.rao&session_id=201803035653005834170412866&mobile_no=9825005617>

We return the data in json format

**Bookings API:** below is the paramter to run this API:

1. action=booking
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=booking&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=&financial_year=>

**Cancellation2 API :**  Below is the parameters:

1. action=cancellation
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=cancellation2&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=&financial_year=16-17>

**CancellationReasons API:** Below are the parameters:

1. action =cancellation\_reason
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=cancellation_reason&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=&financial_year=16-17>

**spCollections2 API :** Below are the parameters:

1. Action = collection2
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL,
7. @strChkReversed varchar(1)=NULL

URL:http://localhost/ganesh\_housing/ganesh\_housing\_api\_v1.php?action=collection2&username=dhaval.rao&session\_id=201803036697334634115145921&mobile\_no=9825005617&projectname=&financial\_year=&strcheck\_reserved=

**spCollectionsDtls API:** Below are parameters:

1. action = collectiondtls
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL,
7. @strChkReversed varchar(1)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=collectiondtls&username=dhaval.rao&session_id=201803036697334634115145921&mobile_no=9825005617&projectname=MAGNET%20TRADE%20CENTER&financial_year=16-17&strcheck_reserved=>

**spDues API :** below are the parameters:

1. Action=dues
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:http://localhost/ganesh\_housing/ganesh\_housing\_api\_v1.php?action=dues&username=dhaval.rao&session\_id=201802275481984467160905441&mobile\_no=9825005617&projectname=SATVA&financial\_year=16-17

**spPTC2 API:** Below are the parameters:

1. Action=ptc2
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=ptc2&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=&financial_year=>

**spTrendsBkng API :** Below are the parameters:

1. Action = trendsbkng
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=trendsbkng&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=&financial_year=>

**spTrendsCncls API :** Below are the parameters:

1. Action =trendscncls
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=trendscncl&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=MAGNET%20TRADE%20CENTER&financial_year=>

**spTrendsCollection API :** Below are the parameters:

1. Action = trendscolletions
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=trendscollection&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=MAGNET%20TRADE%20CENTER&financial_year=16-17>

**spTrendsNetBkng API :** Below are the parameters:

1. Action = trendsbkng
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @prjName varchar(50)=NULL,
6. @FinYr varchar(5)=NULL

URL:<http://localhost/ganesh_housing/ganesh_housing_api_v1.php?action=trendsnetbkng&username=dhaval.rao&session_id=201802275481984467160905441&mobile_no=9825005617&projectname=MAGNET%20TRADE%20CENTER&financial_year=16-17>

**Logout API:** we used this API to destroy the session. Below are the parameters:

1. Action = logout
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @MobileNo varchar(50)=NULL,
5. @IMEINo varchar(50)=NULL,
6. @DeviceNo varchar(50)=NULL

<URL:http://192.168.0.7:8080/ganesh_housing/ganesh_housing_api_v1.php?action=logout&username=dhaval.rao&session_id=201803034528607272110609204&mobile_no=9825005617&imei_no=1234567890&device_no=0987654321>

**SP finyrs :**

1. Action = finyrs
2. @userName varchar(50)=NULL,
3. @SessionId varchar(50)=NULL,
4. @IMEINo varchar(50)=NULL,

5. @prjName varchar(50)=NULL,

URL:<http://192.168.0.7:8080/ganesh_housing/elision_ghcl_api.php?action=finyrs&username=dhaval.rao&password=dhav5617&session_id=201803143681289915134600289&imei_no=356905070538426&projectname=>

1. Additional Requirement

