

Technical Documentation

**BSRM GROUP OF COMPANIES**

**PROJECT TITLE: E-Budgeting System**

Author: BSRM IT

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Version: 1.0

## 

## Document Control

## Change Record

| Date | Author | Version | Change Reference |
| --- | --- | --- | --- |
|  |  |  |  |
| 03-March-2023 | Tonmoy Rudra | 1.0 |  |
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**Reviewer**

| Date | Reviewed By | Comments |
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**Database Object Used**

|  |  |  |  |
| --- | --- | --- | --- |
| **Object Name** | **Object Type** | **Schema/DB/Owner** | **Description** |
| EBGT\_V2\_APPROVAL\_TYPE | TABLE | BSRM\_IT Cloud | Budget Approval Type Setting |
| EBGT\_V2\_ASSET\_CATEGORY\_T | TABLE | BSRM\_IT Cloud | Asset Category for Capital Budget |
| EBGT\_V2\_ASSET\_NAME\_T | TABLE | BSRM\_IT Cloud | Asset name for Capital Budget |
| EBGT\_V2\_BFLOW\_MASTER\_T | TABLE | BSRM\_IT Cloud | Budget Flow Master, Where All Budget Store here. |
| EBGT\_V2\_BUDGETING\_TEAM | TABLE | BSRM\_IT Cloud | Budgeting team setting. Who are assign for budgeting team. |
| EBGT\_V2\_CALENDAR\_T | TABLE | BSRM\_IT Cloud | Calender List |
| EBGT\_V2\_CAPITAL\_DETAIL\_T | TABLE | BSRM\_IT Cloud | Capital Budget Details |
| EBGT\_V2\_COMMON\_ASSIGN\_T | TABLE | BSRM\_IT Cloud | User Assignment for Common Budget |
| EBGT\_V2\_COMMON\_BGT\_DETAIL\_T | TABLE | BSRM\_IT Cloud | Common Budget Details |
| EBGT\_V2\_COMMON\_BGT\_NAMES\_T | TABLE | BSRM\_IT Cloud | Common Budget Name Setting |
| EBGT\_V2\_DOWNLOADFILES\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_EXP\_BGT\_DET\_HIS\_T | TABLE | BSRM\_IT Cloud | Expence Budget History Table |
| EBGT\_V2\_EXP\_BGT\_DETAILS\_T | TABLE | BSRM\_IT Cloud | Expence Budget Details Table |
| EBGT\_V2\_ITEMGRP\_ORG\_ASSIGN\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_ITEMGRP\_RATIO\_BDGT\_WISE\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_ITEMGRP\_RATIO\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_ITEMGRP\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_ITEMTYPE\_OTHER\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_LOG\_HISTORY | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_MEDIA | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_NOA\_ASSIGN\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_NOA\_HIERARCHY\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_ORG\_COM\_MAP\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_ORGANIZATIONS\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_PROD\_DETAILS\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_RMPMCC\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_STORE\_BDGT\_DETAILS\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_STORE\_BUDGET\_FILE\_CONFIG\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_TYPE\_BSRM\_IT | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_USERSSETTINGS\_T | TABLE | BSRM\_IT Cloud |  |
| EBGT\_V2\_BUDGETID\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_CALENDAR\_T\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_COMMON\_ASSIGN\_T\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_COMMON\_BGT\_DETAIL\_T\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_LOG\_HISTORY\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_NOA\_ASSIGN\_T\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_STORE\_BUDGET\_FILE\_CONFIG\_T\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_USERSSETTINGS\_T\_SQ | SEQUENCE | BSRM\_IT Cloud |  |
| EBGT\_V2\_CAPITAL\_DETAIL\_T\_SQ | SEQUENCE | APPS Cloud |  |
| EBGT\_V2\_MEDIA\_SQ | SEQUENCE | APPS Cloud |  |

**API Details:**

**Note:** Please see the API Documentation Folder.

**Angular UI Details**

**Note:** Please see the UI Documentation Folder

**Technology Used**

|  |  |  |  |
| --- | --- | --- | --- |
| Project Name | Technology/Language | Development Tools | Remark |
| EBudgetingUI | C#, Devextreme, Angular 11, .NET CORE 3.1 | Visual Studio 2022,  Visual Code | Angular 11 for Web UI. |

**Source Code & Hosting Details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Name** | **Hosting Details (URL, IP)** | **Deployment Details** | **Source code path** |
| Hosting Details (UI) | URL: <http://hrissub.bsrm.com/eBudgeting>  IP: http://192.168.103.14:4565/eBudgeting | 192.168.103.14  D:\WebApplicationHosted\Budgeting\_System\UI | <https://dev.azure.com/bitdeveloper66/eBudgeting/_git/UI> |
| Hosting Details (API) | URL: <http://hrissub.bsrm.com/eBudgetingApi>/  IP:192.168.103.14:4565/HRISSUB\_API | 192.168.103.14  D:\WebApplicationHosted\Budgeting\_System\API | <https://dev.azure.com/bitdeveloper66/eBudgeting/_git/API> |
| UI Documentation | URL:  <http://hrissub.bsrm.com/eBudgeting/documentation/> |  |  |

**Database Details:**

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| --- | --- | --- |
| **Database Name** | **Connection Details** | **DB Vendor** |
| dbiBMS | 192.168.103.12  User: sa | MSSQL |