

ROI – Understanding document

# Database

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| --- | --- | --- | --- |
| Name: **amwsys** | | | |
| **S no** | **Table Name** | **Description** | **Details** |
| 1 | amusr | User table | it contains details about Username, password, company, module, group etc |
| 2 | amusracc | User Account table | it contains details about the User and Company |
| 3 | amadtfnc | Functions table | Functions Master table |
| 4 | amgrp | Group table | Group Master table |
| 5 | amgrpacc | Group Account table | it contains details about the Group and Functions,  which group has permission for which Function. |

Questions:

1. Should we use only the above database and ROIBI database from ROI-BI windows application? Or we should analyse any other database?
2. What are all the existing queries or stored procedures we should use to retrieve the Functions (Report Names) to generate Menu and Sub-Menu based on the Login.

# Windows Application - Workflow



Basic understanding and Questions:

1. ROI-BI application should have a login page. The login credentials should be validated against the “**amwsys**.[amusr]” table. Where we can find the logic to decrypt / encrypt the password?
2. If Login is successful, available companies for the logged-in user should be picked from “**amwsys**.[amusracc]” table.
3. If user picks company, then all the Reports available for the selected company should be picked from “**amwsys**.[amgrpacc]” table.
4. How can we identify Main menu and submenu from the above table?

# Admin Section

Questions

1. What are all the functionalities should be implemented in the admin section?
   1. Display all the available companies?
   2. Map/Remove the user to the selected company?
   3. Add/Remove Functions to the Group.
2. When we develop admin section in the new windows application to Add/ Edit “Group”, “Group functions” should we create new queries and stored procedures or should we use the existing? If stored procedures and queries are existing, please share.