**NOTES/TASKS DONE**

Task Management System – BAS and More

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14/12/17

1. MVC for future-proofing, Rest compliance, SEO friendliness, blah, blah, blah
2. SQL server
3. Create a frame like interface for the Dashboard. The left side shows the current tasks of the member and the right side shows all the available tasks
4. Create a security level scheme – this might probably means modifying the Identity Framework
5. NEED TO INSTALL SQL MANAGER
6. NEED TO INSTALL VS PRODUCTIVITY TOOLS and other extensions
7. Started creating initial Models
8. Set upped GitHub
9. Installed extensions: Bootstrap, Glyphfriend, DataTables
10. Added folders for:
    1. Dtos
    2. Apis
    3. ViewModels

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15/12/17

1. How many levels of subtasks will there be?
2. Finish CRUD
3. Finished Initial DB Design
4. Finished adding all tables to Migrations folder
5. Finished CRUD for Members and Tasks using ASP for New, Edit, Delete and Web APIs for Get
6. Added dropdown submenu

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18/12/17

1. Should a new Tasks Started table be added?
2. Got a new clearer picture of Avi's idea.
3. Finished Tasks CRUD
4. Finished Task Procedures CRUD
5. Added default sorting in Procedures Datatable.
6. Added Moment.js, and date formatting for Tasks Datatable.

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18/13/17

1. New table to monitor tasks should be made
2. Current task, subtask table will only be for templates
3. Finished new Task Approach (All CRUD done)
   1. Change from Procedure to SubtaskLevel1
   2. Only subtasks should have procedures
4. Finish task assignment
5. Added new table TaskPool
6. Updated tables SubtaskLevel1

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22/12/17

1. No new table will be added, instead a column template\_bv will be used to determine if Task and corresponding Subtasks will be used as a template
2. Roles need to be defined by the office
3. Finished integrating Identity Framework Users table to system
   1. Remove Members table
   2. Connect Members table with other tables in the system
4. Added correct retrieval of subtasks in Task Form based on TaskId
5. Added correct retrieval of steps in Sub Task Form based on SubtaskId
6. Modified Tasks API so that conditional retrieval is now handled by a single method

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24/12/17

1. Finished integrating stopwatch plugin in Subtask

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03/01/18

1. Add links to Outlook
2. Add links to Images, Videos
3. Add View-Only views for tasks

1. Finished CRUD for Task Categories
2. Finished CRUD for Task Types
3. Finished Rollback for Insert Template
4. Finished Template Management view

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05/01/18

1. Finished Views for Task, Subtask, Steps view-only windows
   1. Subtask – added if / else in Edit view
   2. Procedure – New view for readonly with imgs and video
2. Added collapsible panel in Dashboard for the list of all the user's tasks

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10/01/18

1. Explore kademi editor for textareas
2. Explore dmuy/DCalendar for dropdwon calendar plugin.
3. Explore Kendo UI

1. Finished Upload and Download features for Task Procedure videos and files
2. Meeting with Avi, Sam, Raj. Details in doc: MeetingNotes\_10.1.18.doc

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12/01/18

1. Get rid of 'magic strings'
2. How are Notes viewed.
3. How does the Occurrence properly work in Aero

1. Added Quick Links, Notes CRUD
2. Integrated Summernote text editor

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15/01/17

1. You cannot NEST FORMS
2. Main difference between Aero is the "subtask" level which is essentially another task layer
3. Should allow assigning of ENTIRE task or per subtask
4. Weekly recursion is now working
5. Added Occurrences tab in Task Form that retrieves all the inserted task recursions

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17/01/18

1. Add Email
2. In recursion, added 'Repeat Every' condition
3. Added Notes in Dashboard
4. Finished all recursion options
5. Added 365 account integration and mail retrieval
   1. MS Application Registration Portal (https://apps.dev.microsoft.com):
      1. Application ID: a297abcb-d83c-4a85-84b0-1b97bab771b59771e
      2. Password: huTQG1184qmunvZCAH7)#]^
   2. Resource: https://docs.microsoft.com/en-us/outlook/rest/dotnet-tutorial

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19/01/18

1. Write code to move note to task
   1. Add column priority
   2. Distro emails are auto emailing each member's emails so just retrieve each member's email
   3. Change name of app
2. Added Deferral table
3. Finished CRUD for deferral. Added Model, JQuery, API

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22/01/18

1. Find a way to have both Cookie and MS 365 auth
2. Got rid of the Inbox menu item
3. Added code for Create Task from Note
4. Added code for Create Task from Email

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23/01/17

1. Timespan in Defer is for ETD
2. Must create status for Notes and Emails
3. Might need to save emails in DB
4. Add email/note Already Read, Replied To attributes
5. Find a way to integrate both OWIN and Cookie!
6. Add modal for displaying Note or Email body in Dashboard
7. Added Email Templates, Email Template Attachment Tables
8. Added modal in Dashboard to show body of note or email

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24/01/18

1. Find a way to set username in Identity Framework for OWIN logins!
2. Added CRUD for email templates, email attachments
   1. Finished code to upload attachments
3. Integrate timespan picker in Defer Task

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27/01/18

1. Find a way to set username in Identity Framework for OWIN logins!
2. Email templates now fully working
3. Added Send Mail controller, API and view.
4. Sending mail thru SMTP now working

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01/02/18

1. Find a way to link OWIN with identity framework
2. Link system to MS cloud storage
3. Sending of emails now working

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05/02/18

1. Find a way to link OWIN with identity framework
2. Had a review of the system. Refer to Notes on Meeting held 05/02/18
3. Interview with Sadeq Haq

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07/02/18

1. Find a way to link OWIN with identity framework
2. Link system to MS cloud storage
3. Get AJAX saving with Kingkode working
4. Kingkode datatable editor is now partially working
   1. Modified original .js code so that the COLUMN NAME is used instead of the number since it doesn't seem to work with it
   2. Added .js to project and replaced 'discombobulated' code with code from github
   3. Added proper referenced .js and .css
5. Changed Connectionstring in Web.config to point to MSSQL Server DB

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12/02/18

1. Find a way to link OWIN with identity framework
2. Link system to MS cloud storage
3. Emails now all saved in DB and a DataTable is used in Dashboard
4. All CRUD for KingKode editor now working

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14/02/18

1. Find a way to link OWIN with identity framework
2. Link system to MS cloud storage
3. Fixed MSSQL troubles:
   1. To delete a corrupted DB. 1. Stop service 2 Delete/Move .mdf and .log 3. Restart service 4. Delete DB
   2. To transfer from Local DB to MSSQL Server: 1. R click – SQL Server Object Explorer 2. Schema Compare 3. Choose target MSSQL Server DB 4. Compare 5. Update

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19/02/18

1. Find a way to link OWIN with identity framework
2. Link system to MS cloud storage
3. Change subtask dataTable to use KingKode
4. Finished archiving feature in Dashboard for Notes and Emails.
5. Displaying of mail body HTML from dataTable row data instead of from data attribute in the HTML tag now working
6. Modified bootstrap: added well-legend for groupbox effect
7. Finished Bi-monthly recurrence insertion code

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21/02/18

1. Find a way to link OWIN with identity framework
2. Link system to MS cloud storage
3. Change subtask dataTable to use KingKode
4. Successfully piped data to SQL Server DB using:
   1. To compare 2 DB's data and update the target DB: 1. Browse source DB in VS 2. Right click SQL Server Object Explorer 3. Data Compare 4. Choose target DB 5. Compare 6.Update target

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24/02/18

1. Link system to MS cloud storage
2. Change subtask dataTable to use KingKode
3. Finally linked MS Oauth login with Identity Authorization! Created base controller with code to signin to identity, once MS login is verified, and changed all controllers to inherit from it. Also added authorize decorations in Settings Controllers.

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25/02/18

1. Link system to MS cloud storage
2. Change subtask dataTable to use KingKode
3. Added ReadOnlyIndex Views for all Settings. Modified controllers to check for user role and behave accordingly.
4. Added DoddleReport plugin for reports. Added Task List by Team Members report: New folder DoddleReportEnumerables in ViewModels, TaskListByMembers.cs.

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26/02/18

1. Link system to MS cloud storage
2. Change subtask dataTable to use KingKode
3. Debug sign out problem
4. Add checkbox in Send Emails window for Reminder emails
5. Added new table SubTasksOccurrenceDetails for Endlessly recurring tasks. Added new field in SubTasksLevel1: StartedOn
6. Added code to conditionally hide + if there are no subtasks in Task Index main table

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28/02/18

1. Link system to MS cloud storage
2. Debug sign out problem
3. Add checkbox in Send Emails window for Reminder emails
4. Added new table SubTasksOccurrenceDetails for Endlessly recurring tasks. Added new field in SubTasksLevel1: StartedOn
5. New MS App Details:
   1. <add key="ida:AppID" value="0269fa4f-3ee7-4a91-a331-2f5e86d9771e" "a297abcb-d83c-4a85-84b0-1b97bab771b5"/>   
       <add key="ida:AppPassword" value="wETA85^\*\_zcdqqcXTTE975[" "huTQG1184qmunvZCAH7)#]^"/>

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04/03/18

1. Link system to MS cloud storage
2. Add checkbox in Send Emails window for Reminder email
3. Fixed sign-out bug: Even after sign-out code is run Request.Isauthenticated is still true
   1. Solution: AuthenticationManager.SignOut(DefaultAuthenticationTypes.ApplicationCookie);
4. Fixed "cancel" and "close" button links in Tasks and Emails