### **HDB Online Conversion**

May 2, 2021

https://www.usaweightloss.com

### **NeuroResearch Centers**

Project manager Amy Gunthert

**Project dates** Mar 15, 2021 - May 8, 2021

Completion22%Tasks6Resources2

To convert a local access weight program database to an online platform.

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## Tasks

Name	Begin date	End date	<b>Actual Hours</b>	Estimated Hours					
Diagram, Model, and Document Macros & Expressions	3/15/21	4/2/21	50.25	96.0					
Reverse engineer the MS Access Database name HDB (Human Database)									
Figured out a shorter way to reverse engineer the project Don't focus on macros relating to MS Access database relation Focus on Expressions, charts, and raw data.									
Been figuring out dynamic charts.									
**No new work was completed on the week of March 22, 2021.									
Working on how to use dynamic charts and been database modeling how the RMBS will be setup. April 4, 2021									
Working on SQL Queries and how they impact charts. April 11, 2021									
April 18, 2021 - Finding how to manually get BootStrap 4 with ASP.NET. Working on getting the DateTime Object working right with ASP.NET. Tweaked the 3NF Model of Tables. Troubleshooting Error Issues									
April 25, 2021 - Been building forms, data entry, and working with formulas to show where the patient currently stands to where they should be. Had some issues with getting the UPDATE command to work properly with SQL; however, resolved the issue.									
May 2, 2021 - Figured out how to save a SQL Query to a C# variable. With this, I'm able to plug in variables for equations. I got my first expression converted and working properly.									
Build Web page Layouts	4/5/21	4/9/21	0.0	32.0					
Build Master Page Get Content Laid Out									
Build Security Roles, Connections, and Actions  Add various security roles and start structuring the website with the different roles.	4/12/21	4/16/21	0.0	32.0					
Section Website for Security Levels	4/19/21	4/23/21	0.0	32.0					
Finish adding security to the pages.									
Build Utility Tools, Testing, Finish Documentation  Build BMI calculator, Metropolitian Table, Check for bugs, and have other people try the website to obtain feedback.	4/26/21	4/30/21	0.0	32.0					
Build and Deploy Server	5/3/21	5/7/21	0.0	32.0					
Deploy server, make connection to Azure from server, and setup applications.									

# Resources

Name	Default role
Jeremy Hinz	developer
Amy Gunthert	project manager

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## **Gantt Chart**

GANTT. project	<b>&gt;</b>				March 202	I		Diagram,	, Model, and Docum	ent Macro					Apri	il 2021											
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Diagram, Model, and Document Macros & Expression	ns 3/15/21	4/2/21	50.25	96									_														
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<ul> <li>Build Security Roles, Connections, and Actions</li> </ul>	4/12/21	4/16/21	0	32																			1				=
<ul> <li>Section Website for Security Levels</li> </ul>	4/19/21	4/23/21	0	32																						4	=
<ul> <li>Build Utility Tools, Testing, Finish Documentation</li> </ul>	4/26/21	4/30/21	0	32																							
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# **Resources Chart**

