

Issue	Files Affected	Date Reported	Solution	Fix Version
Password was being saved as plain text in MongoDB database Occurs if the user agrees to the legal disclaimer in a different session from the session they originally signed up in	ch08to10/thyroidAppServerMongoDB	2017-01-11	The password should only be updated if a new password is specified. At line 275, convert the if-statement to an if-else statement, with the else condition: <pre>} else { user.password = foundUser.password; }</pre>	Lingras-code20170115
Some jQuery Mobile buttons do not work correctly when upgrading to JQM v1.4.5	ch05to07-ch08to10, Thyroid apps	2016-01-06	Under the function listRecords(), update the button HTML tag attributes to use the new class style declaration instead. For details, see: https://jquerymobile.com/upgrade-guide/1.4/#buttons	-
Home button does not work in Chrome when loading from server	ch05to07-ch08to10, Thyroid apps	2016-01-19	Earlier fix for Chrome v47 also impacts usage of the Home button when loading from the server. To fix, add the following to a script tag loaded after jQuery and before jQuery Mobile instead: <pre>var isChrome = navigator.userAgent.toLowerCase().indexOf('chrome') > -1; if (isChrome) { \$(document).bind('mobileinit',function(){ \$.mobile.pushStateEnabled = false; }); }</pre>	Lingras-code20160709
Unable to save to database after editing password	ch08to10/thyroidApp	2016-01-19	In UserForm.js, at line 85, insert: <code>sessionStorage.password = user.newPassword;</code>	Lingras-code20160709
newPassword was being inserted as plain text into the MongoDB database	ch08to10/thyroidAppServerMongoDB	2016-01-19	Delete the newPassword attribute from the user before adding the object to the database. Insert at lines 223, 284: <code>delete user.newPassword;</code>	Lingras-code20160709
"Graph" page does not draw the markers and line for the TSH data	ch08to10/thyroidApp/scripts/Table.js ch08to10/thyroidApp/scripts/Advice.js	2016-01-15	With sed installed, run the following commands from the scripts folder: <pre>sed -i.bak 's/\.tsh/.TSH/' Table.js sed -i.bak 's/\.tg/.Tg/' Table.js sed -i.bak 's/\.date/.Date/' Table.js sed -i.bak 's/\.synthroidDose/.SynthroidDose/' Table.js sed -i.bak 's/\'date\'/\'Date\'/' Table.js sed -i.bak 's/\'tsh\'/\'TSH\'/' Table.js sed -i.bak 's/\'tg\'/\'Tg\'/' Table.js sed -i.bak 's/\'date\'/\'Date\'/' Table.js sed -i.bak 's/\'synthroidDose\'/\'SynthroidDose\'/' Table.js sed -i.bak 's/tbRecords[[\]]\.tsh/tbRecords[[\]]\.TSH/' Advice.js rm *.bak</pre> Or, manually search and replace (case sensitive) the above regex patterns.	Lingras-code20160709
information.html does not load with jQuery Mobile styling	ch03/physicsProjectileApp1/version4	2016-01-10	Add the following to the <head> tag: <pre><link rel="stylesheet" href="css/jquery.mobile-1.3.1.min.css"> <script src="scripts/jquery-1.8.3.min.js"></script> <script src="scripts/jquery.mobile-1.3.1.min.js"></script></pre>	Lingras-code20160110
MongoDB and Bcrypt packages are out of date and will not download	ch08to10/thyroidAppServerMongoDB	2016-01-10	Change package.json to "bcrypt": "0.8.x" and "mongodb": "2.1.x"	Lingras-code20160110
dbCommands does not create RECORDS table, USER table is misnamed (as USERS)	ch08to10	2016-01-10	Change the name of the USERS table to USER in the CREATE TABLE command	Lingras-code20160110
Uploading no records from the Thyroid app to MySQL server fails	ch08to10	2016-01-10	At line 204 of thyroid-server-app, insert the following: <pre>if (newRecords !newRecords.length) { return response.send(200, 'Records synced.') }</pre>	Lingras-code20160110
Communication between the client and server is not functioning	ch08to10	2016-01-10	SERVER_URL variable must be set correctly in client script files UserForm.js and Table.js. Default is now 127.0.0.1	Lingras-code20160110
Dataset for Explorador is not included	ch11to12	2016-01-10	-	Lingras-code20160110
jQuery Mobile apps do not load from file:// in Chrome v47 For more details, see: https://code.google.com/p/chromium/issues/detail?id=528681	ch03-ch08to10	2016-01-04	Add the following to a script tag loaded after jQuery and before jQuery Mobile <pre>var isChrome = navigator.userAgent.toLowerCase().indexOf('chrome') > -1; var isFileProtocol = document.location.protocol == 'file: '; if (isChrome && isFileProtocol) { \$(document).bind('mobileinit',function(){ \$.mobile.pushStateEnabled = false; }); }</pre>	Lingras-code20160110