

Project Assessment

Feedback and scoring

Team Name or Individual: Team G — Team Z (that's confusing!)

Please score the solution based on the criteria in the grid below.

Legend: 1=Below expectations, 2=Improvement Needed, 3=Meets Expectations,
4=Exceeds Expectations, 5=Exceptional

Criteria	Score	Comments
Data model <ul style="list-style-type: none"> • good choices • well organized graph 	5	1 - You did a perfect job with your data structure. Nicely done. 2 - why use global fields in your locations table? What problem were you solving?
User interface <ul style="list-style-type: none"> • attractive and intuitive • executed well • consistent themes and styles 	4	1 - While I think the aesthetics of the solution could be improved, overall usability and function is well done. 2 - I did notice that some of your objects have been modified without updating or establishing a style — it's an important best practice to make sure you don't modify style attributes "manually", but rather control by style and theme. 3 - One point - you take up a lot of screen real estate with the AHY logo... if people at AHY are using this, they likely know where they work... :) I'd generally suggest putting logos on an About card window or some such less primary screen location. 4 - Nice work on the Assessment Data using JavaScript - well done. 5 - I note that you didn't use anchors to allow your layouts to resize on different screen dimensions... Even though you may have a specific device in mind, I always make sure the layout resizes logically to support other monitors.

Criteria	Score	Comments
Workflow <ul style="list-style-type: none"> • logical • business process oriented 	4	<p>1 - Nice work. I was able to move through the app easily, and you've got all the major use cases in place.</p> <p>2 - I do think your merge function works nicely, but you need to provide the user with more information on what will be merged versus overwritten (discarded). Likewise, I think you need to show which record will merge and then make clear that the next button press will complete the process.</p> <p>3 - I'd also expect an "Apply" button on the filter pop-over dialog.</p> <p>4 - Your report makes sense, but I'd recommend finding a way to only show summary rows, then expand to show full detail. (If you change your body part to a sub summary based on primary key instead, then you can control it if appears by sorting by primary key as one of your sort attributes.)</p>
FM Mechanics <ul style="list-style-type: none"> • writing calculations and scripts efficiently • naming conventions • comments 	3	<p>1 - While you do have a few comments in your scripts, they didn't help me understand how a given script was used, or follow the logic. I had to guess based on name. As someone who works on a team, and often with clients who inherit my work, I think it's important to explain to others (or myself after forgetting what I was thinking!) why a given script exists.</p> <p>2 - no comments in calc fields... same thing: it's helpful to explain to others (or yourself) why you wrote a calc and how it is used.</p> <p>3 - I notice that the script you used for merging is identical to another group's script. Not sure who borrowed from whom, or if 42 has clear guidelines on copying work. In the real world, coders use each other's stuff all the time... so I leave it to you to figure out if this meets expectations or not.</p>
Security <ul style="list-style-type: none"> • access privileges • user management 	2	<p>1 - You got security working by creating two shared accounts... one for admin, the other for staff. Technically that meets your requirements, but that's not a best practice. Each person who uses the solution should have their own named account. I often write routines that allow someone to create accounts (with proper permissions) and display a profile card window based on a user table.</p>

Criteria	Score	Comments
Business Objective <ul style="list-style-type: none"> • responsive to the use case • met project requirements • solved the problem 	5	2 - This is great work. I'd have no hesitation sharing it with a client after some modest revision and code review. Great job! I was extremely impressed with this work, given that you have only just been introduced to FileMaker!
Total score (out of 30)	23	

Reviewer name: Scott Love, scott.love@codence.com

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About Claris International, Inc.

Claris International Inc. is a subsidiary of Apple Inc and makes the FileMaker Platform, the world's leading Workplace Innovation Platform. At Claris, it's not about what we make — it's about what you can achieve. We put the power of a global engineering team and partner community at your fingertips, so that you can unlock your own ideas, your own creativity, your own power to change everything.

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