

Milestone 3 Feedback - T2

Henry Villar <jvillar@mail.sfsu.edu>

Sun 4/11/2021 7:53 PM

To: Cameron Matthew Cirini <ccirini@mail.sfsu.edu>

Cc: Henry Villar <jvillar@mail.sfsu.edu>

Milestone 3 Feedback

Team 2 "ProSpector"

CEO/CTO M3 Feedback

Thank you **ProSpector** team. I understand this is just a milestone but right in your home page we observed some misspelling like '*Canindate!*' which should be "...Your Ideal Candidate!" Let's start taking care of the look and feel for now on. Your two buttons for your two kind of audiences are good (Start Applying/Stat Hiring). According with the review you have 18 functional requirements P1, and we only saw few implemented so far (Search/Filtering, login, sign up and profiles). You would need to expediate your implementation process to finalize the rest of the functionalities. Further review of your documentation, it seems that you have reduced your P1 to 6, this looks more doable for the time we have before the release of the product. Please enhance and finalize these P1, and get ready for the documentation and GA.

Instructor M3 Feedback

Overall Objective of Milestone 3 [Need improvement, On track, Above Expectations]: **On Track**, team needs to enhance and finalize the implementation and UI.

Specific M3 Feedback:

□

ID	Item	Criteria	Feedback
01	UI and functionality feedback (P1 functions only)	<ul style="list-style-type: none"> • Test main use cases • Check functionality and record issues/observe bugs • Check UI and usability • Check if UI is responsive to change of browser size • Performance in page/image rendering, search • Verify enough WWW pages are implemented and connected 	<p>Needs work.</p> <p>No all the criteria on the left of this table were tested but it is here for reference for students to understand the milestone objectives.</p>
02	Functionality Check	<ul style="list-style-type: none"> • Home page • Search (including search field validation) • Search results • Filtering (dropdown menu search) • Search Details and maps (if applicable) • Alert Messaging/Registration/Administration (if applicable) • Data Upload/Metrics Entry • Dashboards (user/admin) • UI responsiveness (resize the browser) • Performance (e.g. display of results list) 	<p>On Track for main search requirements:</p> <ul style="list-style-type: none"> • Search (including filtering) • Login • Sign up (3 type of users) • Profiles <p>Needs work finalizing & enhancing the E2E experience. Additionally, there are some pending functional requirements: Search results display, alerts, dashboard, etc.</p>

03	Brief review of code, github, database etc.	<ul style="list-style-type: none"> • All key DB tables completed (users, items, messages, categories etc.) • Search fully working • Home page and search results integrated with back end • Search field input validation to allow proper alphanumeric characters (letters and numbers) • Search arguments persistent • Be ready to show examples of code so coding style and code comments can be checked. 	<p>On Track. Based on M2, but DB need full integration for all the functions.</p> <p>Needs work:</p> <ul style="list-style-type: none"> • Search validation needs to be implemented (Error handling). • Code comments need to be added
04	Project status	<ol style="list-style-type: none"> 1. <i>Teamwork:</i> 2. <i>Risks</i> 3. <i>Coding practices</i> 4. <i>Usage of proper SE code management practices</i> 5. <i>How did you address site security and safe coding practices</i> 6. <i>Digital content</i> 7. <i>Other</i> 	<p>On Track. Make sure to address site security, and proper managing of digital artifacts (inc. PDFs)</p>
05	List of P1 features committed for delivery agreed	<p><i>Team already reviewed and committed for final P1 list?</i></p>	<p>On Track. Make sure to commit to your P1 list and implement all those functions. As you can see the CEO/CTO were getting confused with this P1 list. It should be very clear.</p>
06	Overall Instructor Review	<ul style="list-style-type: none"> • Git/Github organization • Git/Github usage • Code documented • MVC/OO patterns followed up • Frameworks • Database organization • Blobs being used? • Adherence to best practices of security • Efficiency • Other 	<p>Needs work. Make sure all your code and documentation is in GitHub. Make sure ALL the results in your search are items called from the database, no static results or hard coded display is allowed. Keep working on documentation and finalizing the application.</p>

Next Steps for M3: Review this feedback with your team. Your UI/App is looking good. Keep working on it, implement all the pending functions (P1). Keep collaborating and finish strong. Your team should be working on the M4 documentation. Be ready to start M5 soon. The final and more important part of the SW Engineering is approaching fast. Develop a good product.

~Prof. Villar