

3. Hypothetical Scenario: ANS

As a developer (not only at a senior level), it is not uncommon to juggle between multiple tasks at any given time.

In the above stated hypothetical scenario, my approach would follow thus:

Report to the support task to the project manager immediately and recommend the following course of action so as to ensure synergy and an effective use of dedicated time and development resource:

Any good system has an admin user (or super user) in order to manage all the business, application and/or problem domains that any application should be designed to solve. Thus my initial approach would be logging into the Massmart system as such a user and update the complaint status as well as exporting the required report to the assistant. I would then raise a high priority support ticket for the problem to be worked on by any available developer in the interim or by myself after my next high priority task is complete.

Next, I would dedicate an additional half hour to an hour extra to completing the remaining 25% of the UI refinements. If possible, suggest creating a feature branch that would allow UA testing of the refinements while the work is still under development. This would allow the development, PR review, and testing to be performed somewhat simultaneously and meet the delivery quota. This is not the wisest approach, but the concept of CI/CD entails that a system should be in a constantly releasable state.

Once my refinements are complete, I would then recommend resuming the debugging of the assistant's being locked out of the system