

1. Different file format uploading: *Please refer to our email dated 2 September 2021*

As per initial scope, they wanted to have only images uploaded, now they wish to upload different file formats including videos.

2. Job card calculation: *Please refer our email dated 27 July & 1st November 2021.*

They introduced a new calculation in job card calculation.

3. Backend same as app:

As you know, this project was a mobile app development project with web based backend, so in the backend we only have masters. Now the client is demanding that the web-end also should have all features as it is in mobile app, then we have to do the entire application again for the web-end. This scope virtually changed the scope by folds.

We have very clearly reiterated time to time, that whatever we do on phone, should be able to do the same on the PC. As a norm, the backend, should have more functionality including the mobile app functions. Hence, this is something precisely informed by us.

4. New Overtime calculation (automated) *The app is supposed to be automated.*

5. They want to add new items to already submitted material requests. *Not required*

6. Overtime scheduling editing *The formats were emailed 25 July and 1 November 2021*

7. As they requested, now we have multiple category in job card creation. Now they want to remove it. this comes in many screens and all UI and database will need to be updated. *Not required*

8. Recently updated list of reports *Reports were to be given to us, so far nothing has been provided, however, we have shown reference formats of data required in reports as per agreed scope.*

Apart from the above briefing, please find the initial list of edits required (not complete) from the development team:

ADMIN MODIFICATIONS: -----

1. Client want all the features of App to be available on ADMIN also. [client told if ADMIN editing is not possible, then give them an option like Whatsapp web such that they can open the Intercol App in Web browser] *As briefed on point-3 above.*
2. Dashboard options must be clickable [possible only after integrating all features of App in ADMIN] *A non functional dashboard, just showing count of job cards is not useful at all.*
3. Left Menu rearrangement *Menu to be in order of the company's work process.*
4. Employee creation, automatic calculation for OT rates *The purpose of the app is to be automated.*
5. Roles Section : Tile Corrections *Titles data were already given in our email dated 1-Nov-21 & are to be followed.*
6. Text Change “ Category “ to “ Job Card Category “ *The name category is unclear, hence, specified.*
7. Company is not Required now *Was never requested.*
8. “ Site Name “ creating form, adding extra fields
9. “ Material “ Creating form fields reordering (need to check)
10. “ Material “ listing section fields listing reordering
11. “ Material “ image adding option *This is a new requirement, to be checked if possible.*

All data mentioned in point 8,9,10 are to be as per standard for any software application.

Daily report of Supervisors was also discussed.

APP MODIFICATIONS :-----

1. LOGO Change *The logo used for the App was not given by us, hence, the appropriate logo was informed to differentiate from other divisions of Intercol.*
2. On top section, need to show company name given as in logo on center. *Company name logical & important*
3. On Top section, while going on other screens, height must be reduced such that there must be a click option like when clicked to show the company name their as in dashboard. (Need to check how to implement this) *As the app is to be used on mobiles, it is logical that screen space should be as concise as possible to show more data*
4. Whole App font change *(It was only asked to have a better viewable font, if possible)*
5. Dashboard : shortcut with icon below the media section required. Suggest the required short cuts from our side *An app without shortcuts will prolong user time & process & is requisite.*
6. Several text changes *The app text content given is from your side, so spelling errors & appropriate name corrections to suit our work process is essential.*
7. Issue : In App where ever text box is coming, first letter is not capitalizing *This is basic & logical*
8. Jobcard ID format suggested by client *Jobcard ID format is given from your side & has to match our Company name*
9. When an employee is scheduled for 8 hrs in any job cards, he may not be scheduled for any other job card for regular hrs. Automatically must gone to Overtime, if scheduled any for working days. Maximum 8 hrs for regular hrs for working days, additional must automatically go to overtime field. *Isn't this the reason the app is being developed, to automate the process and minimize manual check & corrections.*
10. If employee work for Friday or any holidays, it must be automatically calculated for Overtime 2 only *Comment same as above.*
11. Maximum an employee can work is 24 hrs. 8hrs as regular and remaining as overtime for working days then all working hours as Overtime2 for Fridays and holidays. So when an employee is scheduling for any job card, this hr calculation must be kept checking. *Comment same as above.*
12. Job Card Media : along with photo, PDF FILES/ VIDEOS/ GIF/ AUDIO UPLOAD must also required *This was already discussed as a part of work scope, pls refer our email dated 2/Sep/21*
13. Uploading photos, shuffle option before upload is required
14. Image download : name of the downloading image must be the captured date and time (need to check whether possible or not) *Images should have some labelling & the date of capture is basic identifier.*
15. Various Notification options in App *An app without notifications does not serve any purpose*
16. Folder shuffling option (need to check whether possible or not) *The main reason for the app is to segregated photos, No shuffling, no segregation possible.*
17. Media deleted must go to a dump folder and it must remain their. Option must be their to restore it to the previous same place from where it is removed. (need to check whether possible or not) *This is a new requirement informed by us, let us know if possible, as we think it be a safe process to preserve data.*
18. When any screen is saved, it must automatically redirect to the previous screen *If the app on adding data does not automate to next process, then, its not any better than an excel sheet for manual entries.*
19. Time picker : for minutes 0- 30 minutes duration is required
20. Reports *No reports received yet. Billing is done per 30 mins work as per samples sheet emailed on 1/Nov/2021*
21. Job Card View option : calculations *Sample sheet emailed 1/Nov/2021*
22. Material Request : for “ pending “ request, new material adding option *Intimation for addition of new material out of database was discussed. Colour changes was proposed to identify a filled & empty job card & is logical*
23. Ongoing Job Card : New design changes and colour changes
24. All design changes and adding new options in screens.
25. Remove the multiple Category selection option in “ Job Card “ creation form. *This can be skipped.*

If we plan to do this task as per the new scope, , to edit from scratch and recreate it. You can expect a minimum 60 to 70 business days with 4 full time and 1 occasional developer.

Estimated Cost will be provided once document is signed and stamped by client.

Please note: After getting first time look at the app, we have given our feedback comparing the data & discussions we had regarding our requirements. This is a normal process, which we are sure you would agree and understand. Hence, unless there is anything that is not at all discussed and newly informed, there is no cost to us.

Further, after all the time we spent to gather data and samples and the several online & offline meetings, the app not meeting our agreed scope of work is inconvenience and delay that we have to bear with for no reason.

