To Do:

**Your Android Checklist Before iOS**

* ✅ Complete all pages and navigation flows
* ✅ Finalize your Firestore and payment integrations
* ✅ Clean up unused code and test thoroughly
* ✅ Upload to Play Store (internal or production track)
* ✅ Gather feedback from testers

1. ~~On AI button result screen: Change bottom button from: ‘Return to Form ‘’ - Field ‘’ ‘ to ‘Return to Form 3 – Field 8: Requirement’.~~
2. ~~Insert 51 direct questions instead of Form / Field question.~~
3. ~~Subscribe screen comes up after 7 days. Implement 1 year also.~~
4. ~~What is keeping track of 7 days or 1 year up?~~
5. Subscription flow: SnackBar comes up now instead of going back to payment screen.
6. Trial Ended Screen: Add button to go back to Payment screen but this time there is no 7 day free option.
7. When a user is done using the app, they just swipe away the home page, is that ok?
8. Fill in all 51 Form / Field Text (I don’t mean AI Questions)
9. ~~Fill in some abbreviations (can I import or export) Added all:~~ 7/09/2025
10. Fill in all big button text/info
11. ~~My name is only in the Hamburger menu ‘About’ (That’s ok with me)~~
12. Once users register, a database must hold their information. How do I notify them of updates? There must be an update screen? Hamburger Menu: Updates: Only shows a SnackBar.
13. ~~State: Free updates for a year.~~
14. Do not hard code API Key, Encrypt before publishing.
15. Say ‘Upgrades are Free!’ in checkmarks.
16. Very first new screen has a snackbar that needs to go.
17. TODO: Secure Firestore with user authentication before production.

17a) Change the rules right before publishing. I’ll need to update Rules to something like this:

rules\_version = '2';

service cloud.firestore {

match /databases/{database}/documents {

match /users/{userId} {

allow read, write: if request.auth != null && request.auth.uid == userId;

}

}

}

1. To test 1 year expiration: go to line 31 in main.dart
2. To test 7 day expiry line 32 in shared\_preferences.
3. ~~Remove ‘Test Firestore Write’ button from homepage~~ Done: 7/09/2025
4. Remove long splash screen delay before publishing
5. Remove SnackBar that pops up after 4 taps ‘Preferences cleared, refresh to install’.
6. After Payment screen, now it just says ‘thank you, info saved’ No real payment
7. ~~Put a Go Back button in Purchase AS9102 screen, back to home page. 7/09/2025~~
8. 3 taps: snackbar says ‘skipping to homepage’.

Trig Calc: Next I would like a right triangle calculator, if you know 2 pieces of information then you know all the sides and the hypotenuse. It requires 5 input lines: Side a, Side b, Side c, Angle B, and Angle A. Input lines can be inches or mm, degrees can be Degrees-minutes-seconds or decimal degrees. There needs to be 4 buttons: Calculate, Clear, Back, and '?'. Lastly, an icon at the top, it'll be in my assets/images folder as: trig.png. The icon should jump out of the way like the other forms, and the buttons move up.

1. Add a ‘Cancel’ button somewhere in case they want to cancel so they don’t have to pay for another year.