

Link to flow: <https://miro.com/welcomeonboard/mffLkbcvaozjMI5mGJ14srs9vw3VHqTPCVTFBgGIZ0slZc5uTd2Zy4J9d3mrSunU>

NOTE FOR ALL SKETCHES: we need to flesh out how we can allow users to give the app access to the mic → what are we telling the ppl and how does this work legally

Edit Key: Matteo Jade Sarah

(make edits / additions to other people's work using your highlight colour)

Matteo's Sketch

HOME PAGE

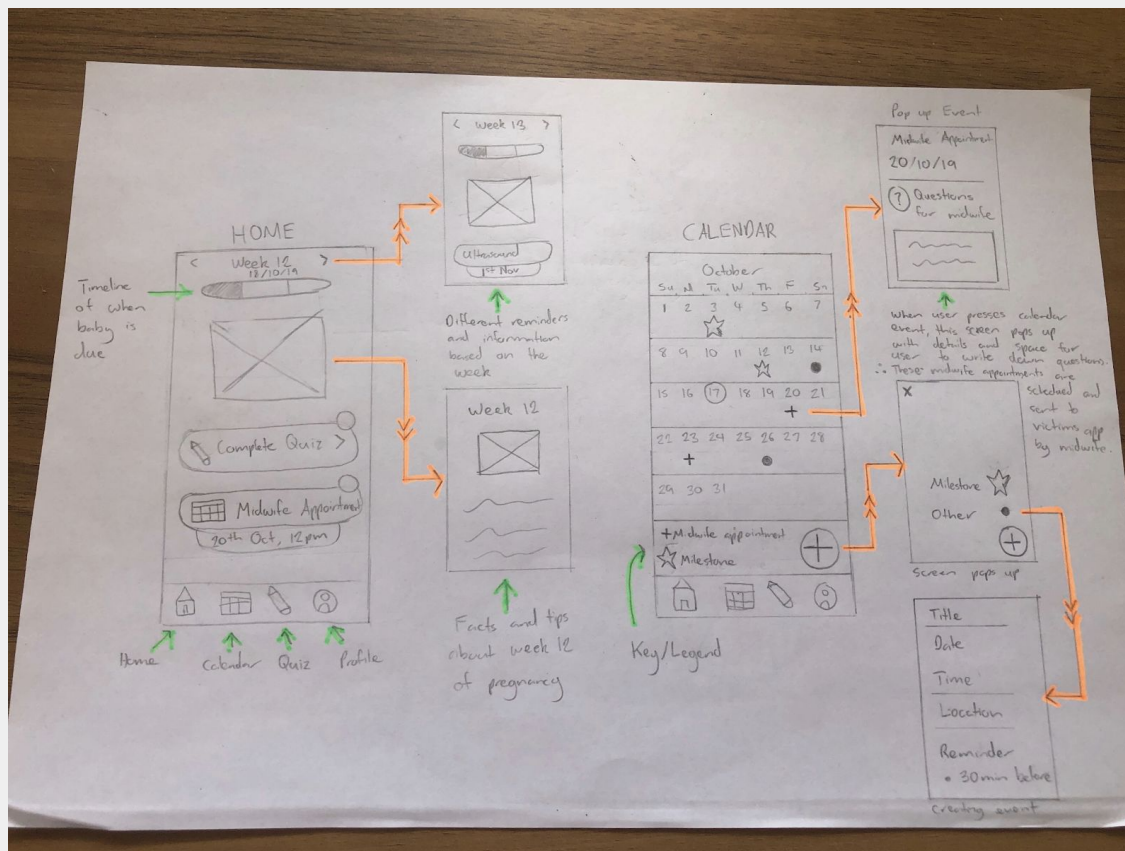
Pros

- + Homepage works around the week of pregnancy, user can quickly change week and everything on homepage will adjust.
- + Progress bar (of pregnancy) on homepage
- + Card on home page shows an abstract illustration of the baby at that week and users can click it to find info and facts according to that week.
- + Notifications on the homepage remind user to do quiz and of any events/appointments
- + Every feature of the app can quickly be accessed from the bottom nav bar

CALENDAR PAGE

Pros

- + Users can add elements to the calendar (milestones, appointments like ultrasound)
- + User can click on any event/milestone and write notes, questions or any details for it to remember before appointment.
- + If a user wants to view their event they click



the icon and it opens up a card on the same screen, reducing the amount of pages the user goes through.

Neutral

- Midwife organises and inputs midwife appointments from their app and the user can view it on their app.
- Calendar shows whole month and users can move between months

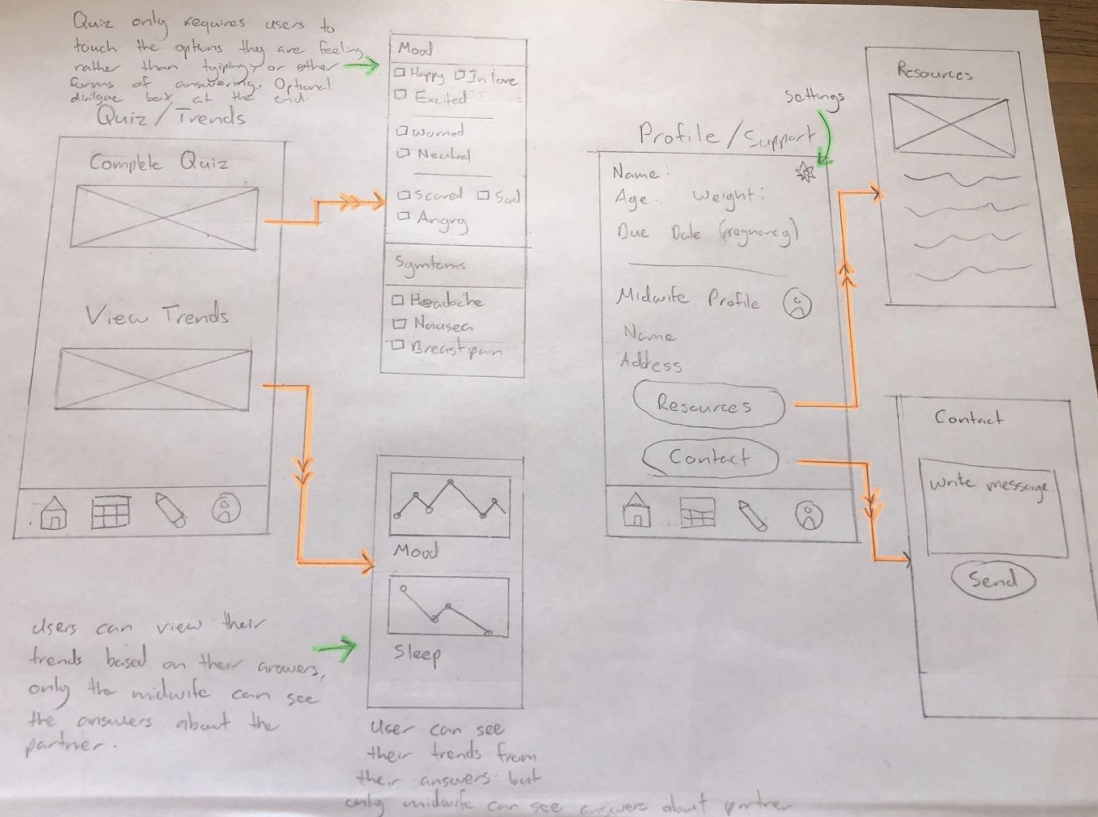
QUIZ PAGE

Pros

- + Quiz only requires the user to select or press buttons based on how they're feeling. There is no text entries or other forms of answering. This speeds up the time it takes to complete the quiz and makes users more willing to complete as it is very easy to do.
- + Quiz has a section on the partner, where the user can fill in options based on how their partner is treating them or other factors.
- + Sensitive data from the quiz such as bad moods and the report on the partner are hidden off the victims app for safety and are only displayed on the midwife's app.
- + Trends show all responses in a graph format so both the midwife and victim can quickly see how they have answered overtime.

Cons

- Having trends on the same page may take



importance away from the quiz. Trends may be able to be relocated.

PROFILE/SUPPORT PAGE

Pros

- + Users can edit all of their personal information
- + They can also see the midwife's profile and contact them and find resources the midwife has sent them.

Cons

- The midwife's profile and resources is very important and may get lost in the personal profile section.
- App settings are located here and may be hard to find.

OVERALL

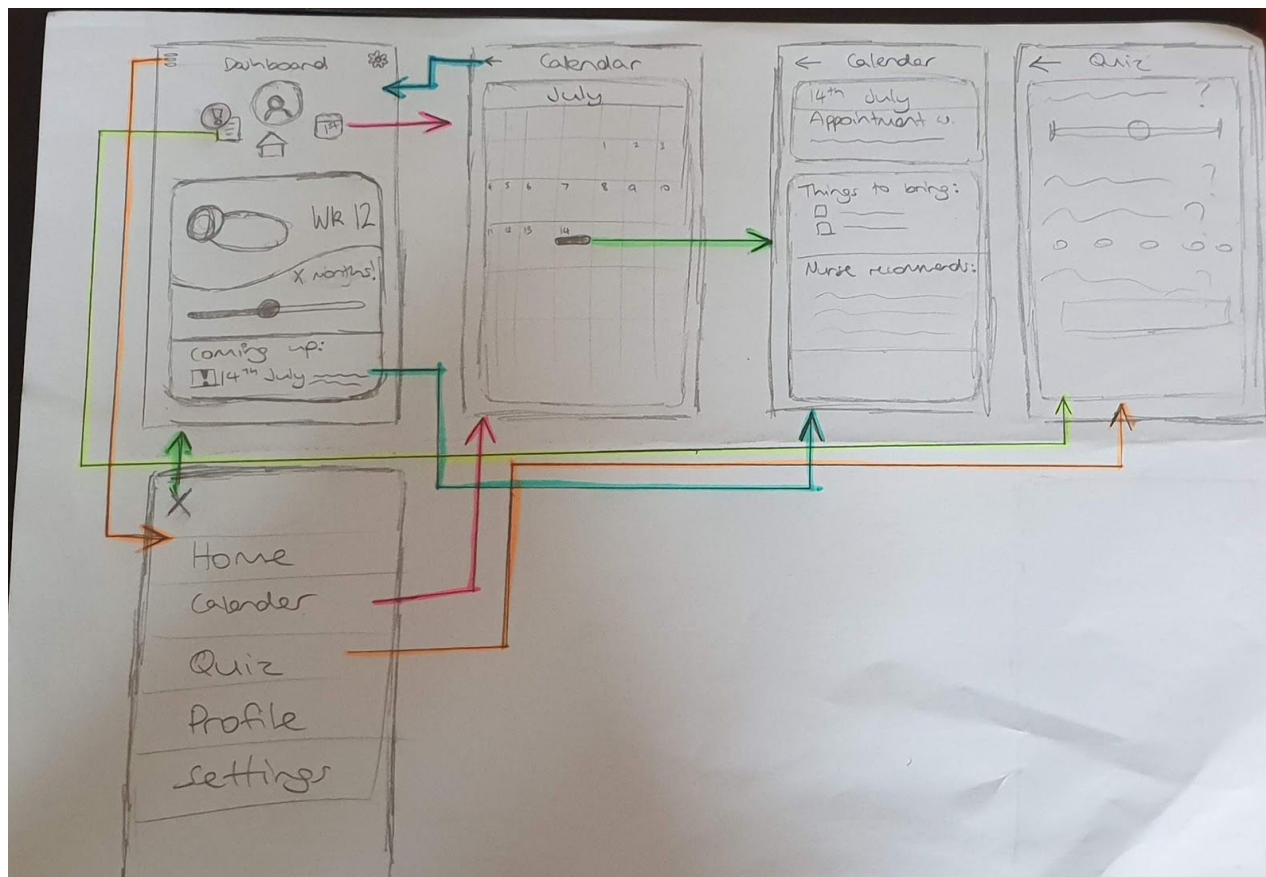
Pros

- + Navigation is very simple as all things can be accessed from the home page

Cons

- Could be more intuitive and interesting

Jade's Sketch	HOME PAGE Pros <ul style="list-style-type: none">+ All parts of homepage links to external sections (i.e. progress bar links to profile section of baby)+ Mix of card and icons on home page to give users a mix of succinct and elaborated information+ Notifications reminds the user to do quiz and of any events/appointments, but this isn't too intrusive and impede on the dashboard itself+ Every feature of the app can be accessed through the hamburger menu (through text) or by clicking on the icon → multiple paths+ Profile shows a picture or illustration of the



victim, personalising the page

- + "Coming up" reminds user at a glance of appointments

Cons

- Some users may not understand each icon → Slightly compensated through the text menu (hamburger menu)

CALENDAR PAGE

Pros

- + Users can add elements and personalise their events as need be
- + User can click on any event/milestone and write notes, questions or any details for it to remember before appointment.
- + Nurse can write things to recommend to the patient
- + Multiple cards used split up information accordingly and reduce cognitive load

Neutral

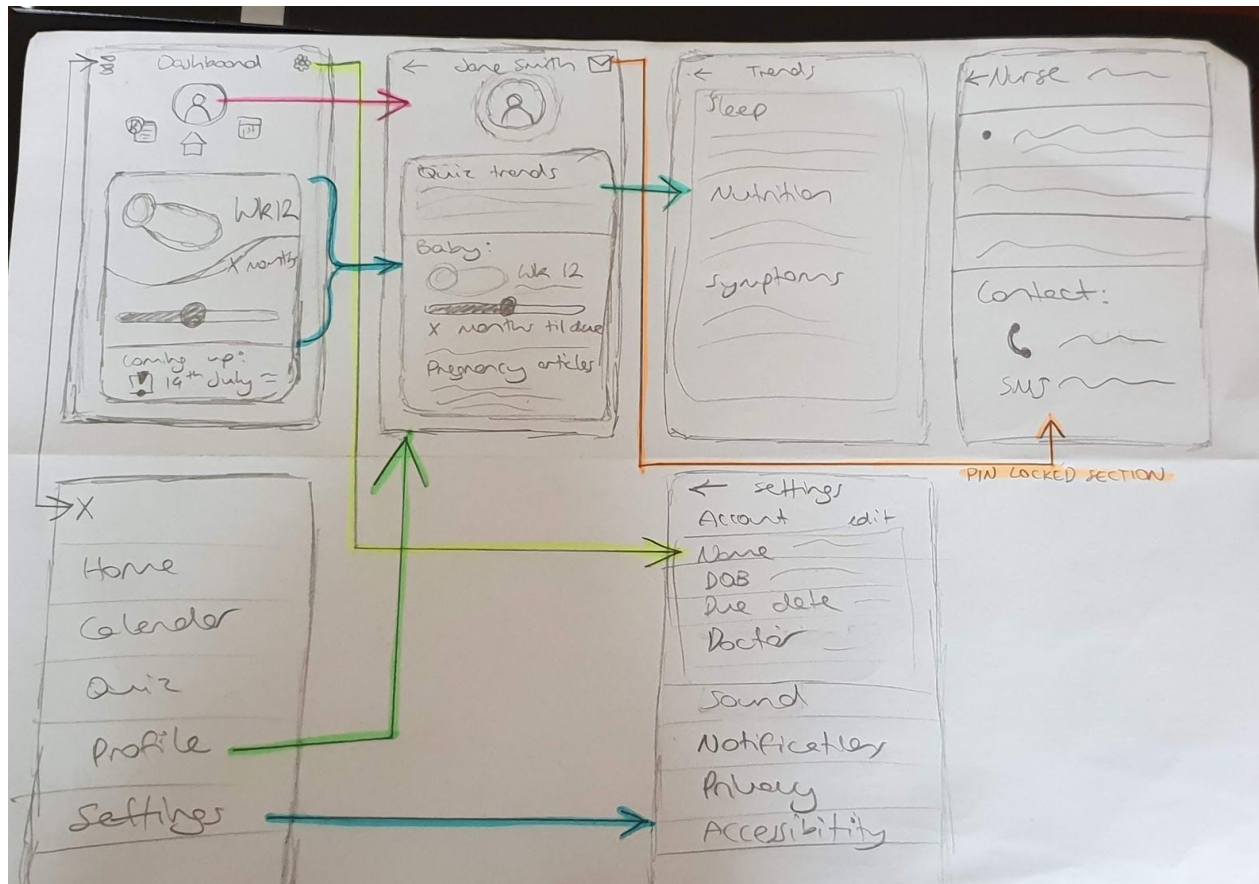
- Calendar shows whole month and users can move between months

QUIZ PAGE

Pros

- + Quiz uses a mix of sliders, multiple choice and text inputs to encourage engagement and more personalised responses

Cons



- Using too many input options may dissuade the user from doing the quiz every day (i.e. too much effort involved)

PROFILE/SUPPORT PAGE

Pros

- + Users can see their baby information and personal information (the quiz trends section) separately → categorising profile section
- + Separates the role of mother to the personal health of the victim → helps the victim comprehend that they also matter as an individual
- + They can see the midwife's messages and profile through a locked section

Neutral

- Support section is blended together with the profile section

Cons

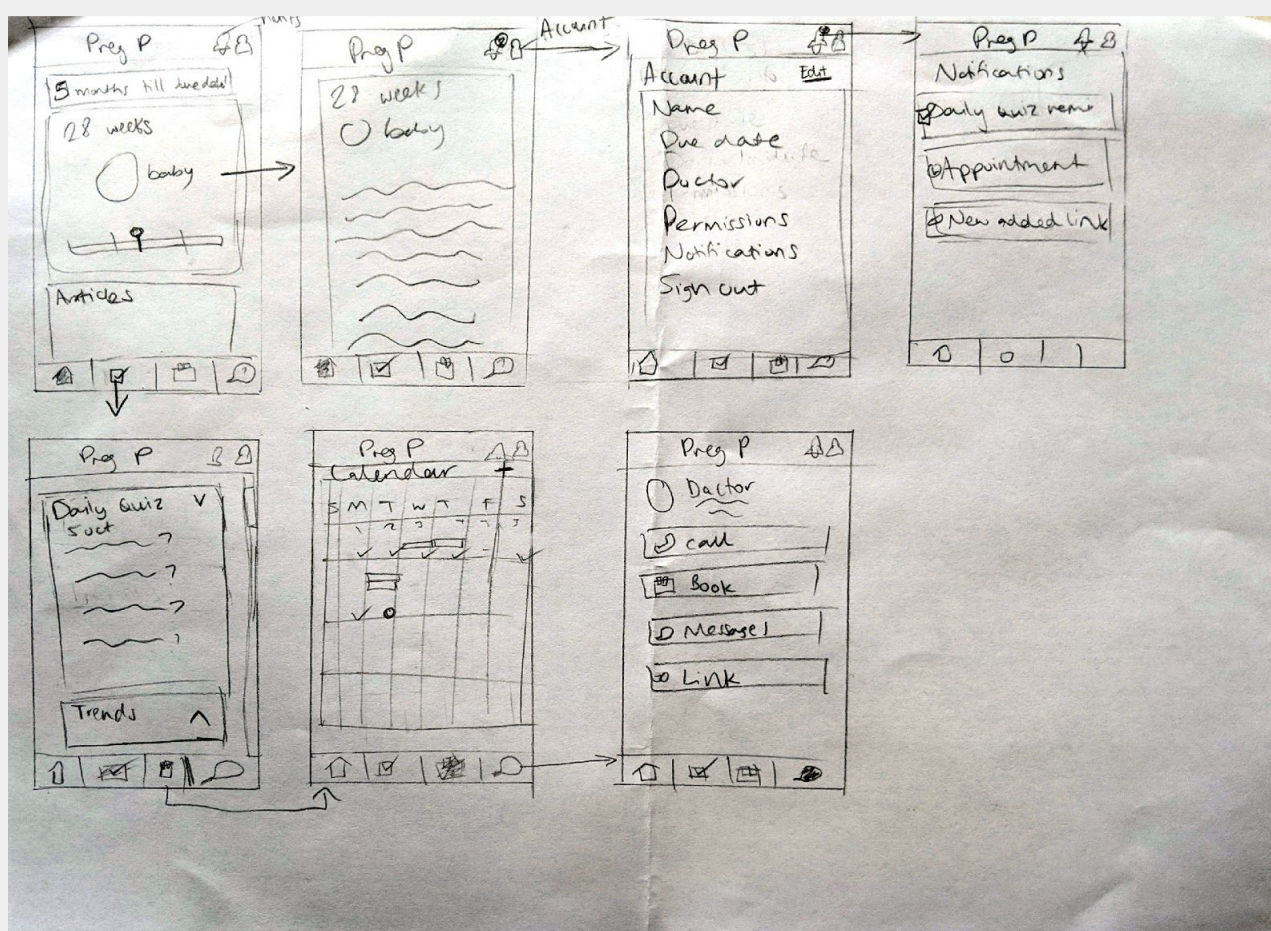
- The midwife's profile and resources may get lost in the personal profile section
- Having an obviously locked message may raise suspicion from the abuser
- Messaging with nurse needs an 'easy escape' option

SETTINGS

Pros

- + Settings tab is easy to find and adjust details

	<ul style="list-style-type: none"> + Accessibility tab can have a colourblind mode, inverted colours .etc. <p>Cons</p> <ul style="list-style-type: none"> - Settings and privacy tab needs to be more thought out and made more secure <p>OVERALL</p> <p>Pros</p> <ul style="list-style-type: none"> + Multiple paths for user to take regardless of whether users prefer icon/text navigation + All paths can be taken from the home page + User can return to the homepage at any time + Uses mix of card and illustrative style <p>Cons</p> <ul style="list-style-type: none"> - Multiple navigation paths may be confusing
<p>Sarah's Sketch</p>	<p>HOME PAGE</p> <p>Pros</p> <ul style="list-style-type: none"> + Shows how many days till labour + Shows week that they're in to learn more about it + Progress bar (of pregnancy) on homepage + Card on home page shows an abstract illustration of the baby at that week and users can click it to find info and facts according to that week. + Dashboard is mainly an overview of where she is in her pregnancy and a guide on how to handle it



CALENDAR PAGE

Pros

- + Shows all months- can go as in depth with their view as they want
- + Users can add elements to the calendar
- + User can click on any event/milestone and write notes, questions or any details for it to remember before appointment.
- + If a user wants to view their event they click the icon and it opens up a card on the same screen, reducing the amount of pages the user goes through.

QUIZ PAGE

Pros

- + Drop down to open up quiz or trends
- + Sensitive data from the quiz such as bad moods and the report on the partner are hidden off the victims app for safety and are only displayed on the midwife's app.
- + Trends can be viewed on the quiz page

Cons

- Drop down idea might include too many clicks??

SUPPORT PAGE

Pros

- + Whole page dedicated just to support

provided by midwife, saves having to look around and do several clicks

OVERALL

Pros

- + Main tabs of the app can quickly be accessed from the bottom nav bar
- + Notifications combine everything coming up so it can't get lost with other parts of the app
- + Everything in personal page is editable and is pretty much like settings

Cons

- The placement for the two icons isn't ideal on the header
- Can make the buttons and content more intuitive

SAME FEATURES

HOME

- Progress bar (of pregnancy) on homepage (**M J S**)
- Card on home page shows an abstract illustration of the baby at that week and users can click it to find info and facts according to that week.
- Picture / Illustration of baby on homepage (**M J S**)
 - Abstract illustration (**M S**)
 - Users can click it to find info and facts according to that week (**M S**)
 - Users can be taken to multiple sections → profile where the baby's profile also is (**J**)
- Link to user's profile from homepage (**J S**)
- Alerts for the calendar events and daily quiz from the homepage (**M J S**)
 - Less obtrusive alerts, **but also less importance** (**J**)
 - Calendar and quiz reminders look different to differentiate the functions (**J**)

- Little icon at the top of every page for alerts **(S)**
- Bottom nav bar **(M S)**
 - Features can be accessed quickly
 - Boring design

CALENDAR

- User's can add elements to the calendar → events, milestones **(M J S)**
- User can click on any event/milestone and write notes, questions or any details for it to remember before appointment. **(M J S)**
- If a user wants to view their event they click the icon and it opens up a card on the same screen, reducing the amount of pages the user goes through. **(M S)**
- User's can move between months **(M J)**

QUIZ

- Sensitive quiz data is hidden from the user for safety but is visible for the midwife **(M S)**
- Trends are found on the quiz page → may take importance away from quiz **(M S)**
 - Trends show all responses in a graph format so both the midwife and victim can quickly see how they have answered overtime **(M)**
-

SETTINGS

- Users can edit the settings for the app **(M J S)**
 - Settings is on a separate page found on an icon on the user's profile **(M)**
 - Settings is found from a direct icon on the home page **(J)**
 - Settings is merged with the user's profile found on the profile icon on every page **(S)**

PROFILE

- Users can see their profile and edit it **(M J S)**
 - Edit within the profile section **(M)**
 - Edit within settings **(J S)**

SUPPORT

- User's can contact midwife and see their info
 - Found on a seperate page through a contact icon on the user profile page → may be hard to find **(J)**

- Found on the same page as users profile → **may get cluttered (M)**
- Found on its own major page on the nav bar **(S)**
- User can find midwives contact details and external links → SMS, phone **(M J S)**

DIFFERENCES

HOME

- Homepage works around the week of pregnancy, user can quickly change week and everything on homepage will adjust. **(M)**
- ~~Hamburger menu (J)~~
- Nav icons on homepage **(J)**
 - This and hamburger menu → multiple ways of navigating
 - **However, some users may not understand each icon**
- Not sure if the profile button and card with baby illustration take user to the same page?? **(J)**

CALENDAR

- Nurse can write things to recommend to the patient **(J)**
- Multiple cards used split up information accordingly and reduce cognitive load → In event view **(J)**
- User can see month view and other views → week, year etc **(S)**
- Different events are represented by different icons on the calendar view **(M)**
- The midwife organises the patients appointments and inputs it on their app for them

QUIZ

- Quiz only requires the user to select or press buttons based on how they're feeling. There is no text entries or other forms of answering. This speeds up the time it takes to complete the quiz and makes users more willing to complete as it is very easy to do. **(M)**
 - User's may move through this too fast and click anything
- Quiz uses a mix of sliders, multiple choice and text inputs to encourage engagement and more personalised responses **(J)**
 - Users may be less willing to do it as it takes more time
- Quiz has a section on the partner, where the user can fill in options based on how their partner is treating them or other factors. **(M)**
- Trends are found on the profile page **(J)**

SETTINGS

- Accessibility and privacy settings (J)
- User edits their profile from settings, not profile section (J)

PROFILE

- Profile and support are on the same page (M)
 - May get cluttered
- Quiz trends are found on the profile page (J)
- Users can also see their baby's info on their profile page (J)

SUPPORT

- Resources are sent from the midwife to the patient (M)
 - Midwives may not have time to do this
- Midwives contact is passcode locked (J)
- Patient books appointments with the midwife/nurse on the support page (S)

OVERALL

- Navigation has a lot of back buttons (J)

FINAL (aesthetics is in green)

HOME

- Progress bar (of pregnancy) on homepage
- CARD Weekly tracking of baby development (and illustration) → clicking on this leads to a more informative page of the week
- Alerts for the calendar events and daily quiz from the homepage → icons
- Calendar shortcut at top takes users to week view of calendar
- Link to user's profile from homepage
- Notification bell, calendar, daily quiz icon are the 3 main links - Copy Jades design
- Bottom navbar → home, quiz, calendar, support
 - Notification dot
- How many days till labour (maybe)

QUIZ

- Sensitive quiz data is hidden from the user for safety but is visible for the midwife
- Simple quiz about health and relationship → buttons only (maybe sliders) - *Copy matteos design*
 - Information button top right on headings to define any words/conditions
- Series of questions/activities on womans:
 - Mood (sad, happy, scared, in love, overwhelmed etc)
 - Partner
 - Contribution: not much/a lot
 - How the partners mood was: Happy, angry etc
 - What did the partner did that day: Working, at home etc.
 - Symptoms (tired, insomnia, breast pain, vomiting etc)
 - Sleep (log when they slept and when they woke up)
 - Nutrition (how many glasses of water they drank/how many serves of fruit they ate etc)
 - Activity (what fitness they did, how long for etc)

CALENDAR

- User's can add elements to the calendar and write notes, questions or any details for it to remember before appointments
- If a user wants to view their event they click the icon and it opens up a card on the same screen
- *User's can move between months/years/days*
- Users can add events with a big plus button at bottom of page (*refer to matteo's sketch*)
- A way to see daily quiz was completed that day
- *Bar and text to show upcoming events*
- The midwife organises the patients appointments and inputs it on their app for them

SUPPORT

- User's can contact midwife and see their info
- User can find midwives contact details (office phone only)
- Links + resources from the midwife
- Users can request appointments with midwife

PROFILE

- Name, DOB, due date → can edit these details

- Can view quiz trends in a **graph format**
 - User can't see partner or mood stats → can see results when a woman goes to the midwife
-

SETTINGS

- Users can edit the settings for the app
 - Settings is found from a direct icon on the home page top corner
 - Accessibility and privacy settings
 - Notifications settings