TEST DAY QUESTIONS

kilo.health

QUESTIONS BEFORE START

1. ~~Is it required to save the user's answer (persist) ?~~
2. ~~Why do I see "Next" button only for multi-select?~~
3. ~~What is the behaviour for single select?~~
   a. ~~In other words, do I need to disable footer button in special cases?~~
   b. ~~Can I provide default option for single select ?~~
4. ~~Is it possible to leave multi-select quiz option empty?~~
   a. ~~In other word, do I need to disable footer button in special cases?~~
5. What does it mean:
   a. Quiz questions flow and number is dynamic, so keep that in mind ==This means that in the future, quiz question number could increase / decrease, and the order of question types could change==
6. Are we sure that backend data would not be modified in order to implement requirement "Quiz answers saved to the persisted redux state storage" ? ==This one is the last step of the day, I suggest that we do not overthink this one today, as it will not change today + we have limited amount of time¶==
7. Why options structure is not consistent? ==As you can see "description" is included in multiple type of questions, as this is not included in the design, there is no need to think about this.==

```json
{
    "data": {
        "name": "test-day",
        "slug": "test-day",
        "questions": [
            {
                "type": "single",
                "options": [4],
                "label": "What is your primary goal?",
                "key": "primary_goal"
            },
            {
                "type": "multiple",
                "options": [3],
                "label": "Select body areas you would like to improve:",
                "description": "Select all that apply.",
                "key": "body_areas"
            },
            {
                "type": "single",
                "options": [2],
                "label": "Do you suffer from back pain?",
                "key": "back_pain"
            },
            {
                "type": "multiple",
                "options": [6],
                "label": "Concerns you have faced after pregnancy:",
                "description": "Select all that apply.",
                "key": "concerns"
            },
```

   a.
   b. Design does not contain "description" - why?
8. Result screen: can I actually show JSON format? ==YES==

9. What if network is absent? <mark>You can handle this later if you'll have enough time, but no need to overthink about this one</mark>
10. "Welcome" screen contains "Start quiz" button, but also app should remember previous choices. Do I need to redirect to "Wizard" screen automatically if it was subsequent app start? Or maybe change text to "Continue quiz" in case of some data in storage? <mark>You can handle this later if you'll have enough time, but no need to overthink about this one</mark>
11. UI: some of quiz options (multiple) contains info about icon, but there is no info in design. Can I ignore this icon info? <mark>YES</mark>

SCREENS

1. Welcome
2. Wizard
3. Result

UI COMPONENTS

1. Title
2. Icon component
3. Button with shade and icon
4. Header with title
5. Progress bar
6. Quiz container
7. Divider
8. Quiz option: single select
9. Quiz option: multi-select (+ select all) (different button and icon)
10. Footer container with button
11. JSON text viewer ?

STORE STRUCTURE

1. *Actions*
   a. *FETCH_QUESTIONS*
      i. *Update each item in "questions" by id (expect to be the same OR reset store state)*
   b. *SET_ANSWER*

              i.   currentQuestionIndex
              ii.   key
              iii.   chosen_option
       c. GET_QUESTIONS_ANSWERS
              i.   currentQuestionsIndex: number
              ii.   questions: []
              iii.   answers: {}

2. *App State*
    a. Networking: is_online

3. *Welcome Wizard*
    a. Questions: [
          {
              Type: "single"
              Key: "key1"
              Label: ""
              Options: []
          }
        ]
    b. Answers: {
          key1: {
              Type: "single"
              Answer: {
                  ...chosen_option
              }
          }
        }

USE CASE: 1st open

1. Open app
2. Being on Splash screen, click "Start quiz"
3. Being on Wizard screen, see "Loading" state
4. Being on Wizard screen, see "Quiz option" and respective progress in the header
5. Being on Wizard screen, see the next "Quiz option" and respective progress in the header
6. Being on Wizard screen, see previous "Quiz option" and respective progress
7. Being on Wizard screen, click some "Quiz option" to answer all questions
8. Being on Result screen, see question-answer pairs

USE CASE: subsequent open

1. Open app
2. In case of saved data, being redirected to "Quiz" screen with proper screen option
3.

USE CASE: missing internet connection