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Final Med-Fi Prototype README

Tools Used:
Figma

Operating Instructions:

1. Follow this link to view our prototype.
2. Our prototype lands users on the main ask.in home page layout, which is toggled to land specifically on the "My Feed" tab.
    a. Note: Here, we assume that users are currently not logged in and/or are non-registered users.
    b. Reasoning: We prevent users from the "Sign in" at this step, as we initially assume that our users have not made an account yet and we want to encourage users to invest in our platform before providing feedback and influencing others' health decisions.
3. Users can click on "My posts" and are subsequently prompted to "Sign in" (functionality not implemented) or "Create an account".
    a. Users can click on "Create an account".
    b. Users can fill out their personal information and optional health information/interests and proceed to make a profile as well as exit from the profile making flow and return to the home screen.
    c. During profile creation, we present users with a recommended set of fields to include on their own posts based on their personal information (editing not implemented). These fields are tagged/hoverable and are automatically defined by ask.in to clarify any confusing terms (only a select few terms have been implemented with their definitions).
    d. Once finished, the user is taken to the home page where they can see their feed.
        i. For our prototype, the user is piney
4. Once a profile is created, the user is redirected to the home page defaulted to "My Feed".
    a. If users would like to view others' posts, they can navigate to a post on their feed and by clicking on the post. Posts are marked with "Similar to you" if the post was made by a user with similar information and interests to you.
    b. On the post, users can view the contents of the post (pdf view not implemented) as well as background information of the poster. They can then vote and comment on the post, and see how other users voted on average and what comment group their comment was placed in (applying filters to comments and votes not implemented).
        i. Prior to voting and commenting, we do not show the average vote of other users to avoid biasing the current user's response.
        ii. Comments are sorted into condensed comment groups to minimize information overload for the user. Comment groups are created for similar

comments, and are analyzed for sentiment. Comment groups are identified as positive (+) and negative (-).

    c. Comment groups can be sorted by the number of comments in that comment group, and positivity- positive and negative comment groups are sorted into columns (not implemented for all posts).

    d. Once finished browsing and/or engaging the community's posts, users can upvote or downvote the post if the user thinks that the post is a good question. Voting options are found at the top of the post, with hoverable explanations (selecting an option not implemented).

    e. Users can then navigate back to their own feed.

5. Users can press on the "Ask a question" button on the top navigation bar to post their own question and ask other users for feedback.

    a. A pop-up will prompt users to first input their question information and optional background information.

    b. If the user would like to upload an insurance plan(s), they may upload a document, search for an insurance plan by policy number, or manually input details (Only the upload an insurance pdf has been implemented).

    c. If users opt to include insurance information, our system determines the number of insurance plans in the uploaded document(s) and notifies the user, parses the insurance information for them, and takes the user to a screen where their profile-based recommended fields are shown with the respective values extracted from the insurance document(s).

        i. If necessary, users can manually-input missing entries

    d. Users can then post their question and are taken to their post where they can await responses from the ask.in community.

    e. Users can then navigate back to their own posts.

6. Users can press on "My posts" on the top navigation bar if they'd like to view their own posts/see how other users responded, and can then navigate to one of their own posts.

    a. On the post, users can review the content of their own posts, and see how other users voted and commented.

    b. As highlighted previously, comments are sorted into groups and can be sorted by number of comments or positivity, and some of the comment groups are expandable to see direct comments.

        i. Users can click on a comment group to expand it to see the comments affiliated with the group. Users can view the explicit comment, when the comment was made, and if the user who wrote the comment is similar to them (only a select few comment groups are expandable).

    c. While viewing comments, users can hover on some of the tagged terms to view relevant definitions if users are confused by any concepts.

    d. Users can then navigate back to their own posts.

7. Users can press on "Understanding health insurance" on the top navigation bar if they'd like to read a resource provided by ask.in for general health insurance information.

    a. On this page, users can find helpful articles, linkes, and terminology pages (link and material not implemented)

Limitations:
- The search bar does not allow for searching for posts
- There are fixed options for profile creation and post creation
- Both the fields suggested based on a user's profile and used for posts are not able to be edited
- Upvoting and downvoting posts based on if the post is a good question or not is not implemented
- Post filtering on the "My feeds" page and and comment/vote filtering on a post are not implemented
- The number of comments on posts is limited by the number we added to the prototype
- Users cannot re-vote or re-comment on a post due to the prototype's flow
- Only a number of the comment groups are expandable
- Only a number of the pre-defined terms are hoverable for definitions
- "View more comments" for expanded comment groups is not implemented
- The "View PDF" option on a post is not implemented
- "Understanding health insurance" page is not fully implemented with resources
- Clicking on profiles do not allow you to view the specific user's profile and/or edit the logged-in user's details
- Messaging is not implemented in the prototype