Firebase Realtime Database Structure

Firebase Realtime Databases are stored as JSON objects, here is an example of the structure with test data:

chatrooms:

    NOLUiTKsTlSCRpyro3F (chatroom key):

        firstUser: "Test1"

        jobID: "1"

        messages:

            0 (message key):

                createdAt: "2023-02-17T16:33:33.362Z"

                sender: "Test1"

                text: "Hello how are you?"

            1 (message key):

                createdAt: "2023-02-17T16:34:00.798Z"

                sender: "Test2"

                text: "I'm doing good, how about you?"

        secondUser: "Test2"

users:

    Test1:

        avatar: (url of image)

        friends:

            0 (friend key):

                avatar: (url of friend's image)

                chatroomId: "NOLUiTKsTlSCRpyro3F"

                username: "Test2"

        username: "Test1"

    Test2:

        avatar: (url of image)

        friends:

0 (friend key):

        avatar: (url of friend's image)

        chatroomId: "NOLUiTKsTlSCRpyro3F"

        username: "Test1"

username: "Test2"