Initial:

Index.css:

Add rule

\*{

  margin: 0;

}

To make things center align horizontally and vertically:

.app{

  display: grid;

  place-items: center;

  height: 100vh;

}

Width using flex:

.sidebar{

    display: flex;

    flex-direction: column;

    flex: 0.35; /\*sidebar takes 35% of screen\*/

}

How to break down layout:



Icon use as button:

 <IconButton>

                    <DonutLarge />

                  </IconButton>

Automatic space between contents:

Use justify content:

.sidebar\_\_header{

    display: flex;

    justify-content: space-between;

    padding: 20px;

}

Code to make search bar thing:

<div className="sidebar\_\_search">

                    <div className="sidebar\_\_searchContainer">

                      <SearchOutlined/>

                      <input type="text" placeholder="Search or start new chat"/>

                    </div>

            </div>

.sidebar\_\_search{

    display: flex;

    align-items: center;

    background-color: #f6f6f6;

    padding: 10px;

    height: 39px;

}

.sidebar\_\_searchContainer{

    display: flex;

    align-items: center;

    width: 100%;

    height: 35px;

    border-radius: 20px;

}

.sidebar\_\_searchContainer > .MuiSvgIcon-root{

    color: grey;

    padding: 10px;

}

.sidebar\_\_searchContainer > input{

    border: none;

    margin-left: 10px;

    outline-width: 0;

}

To take full space:

Use flex: 1

For scroll:

Overflow: scroll