



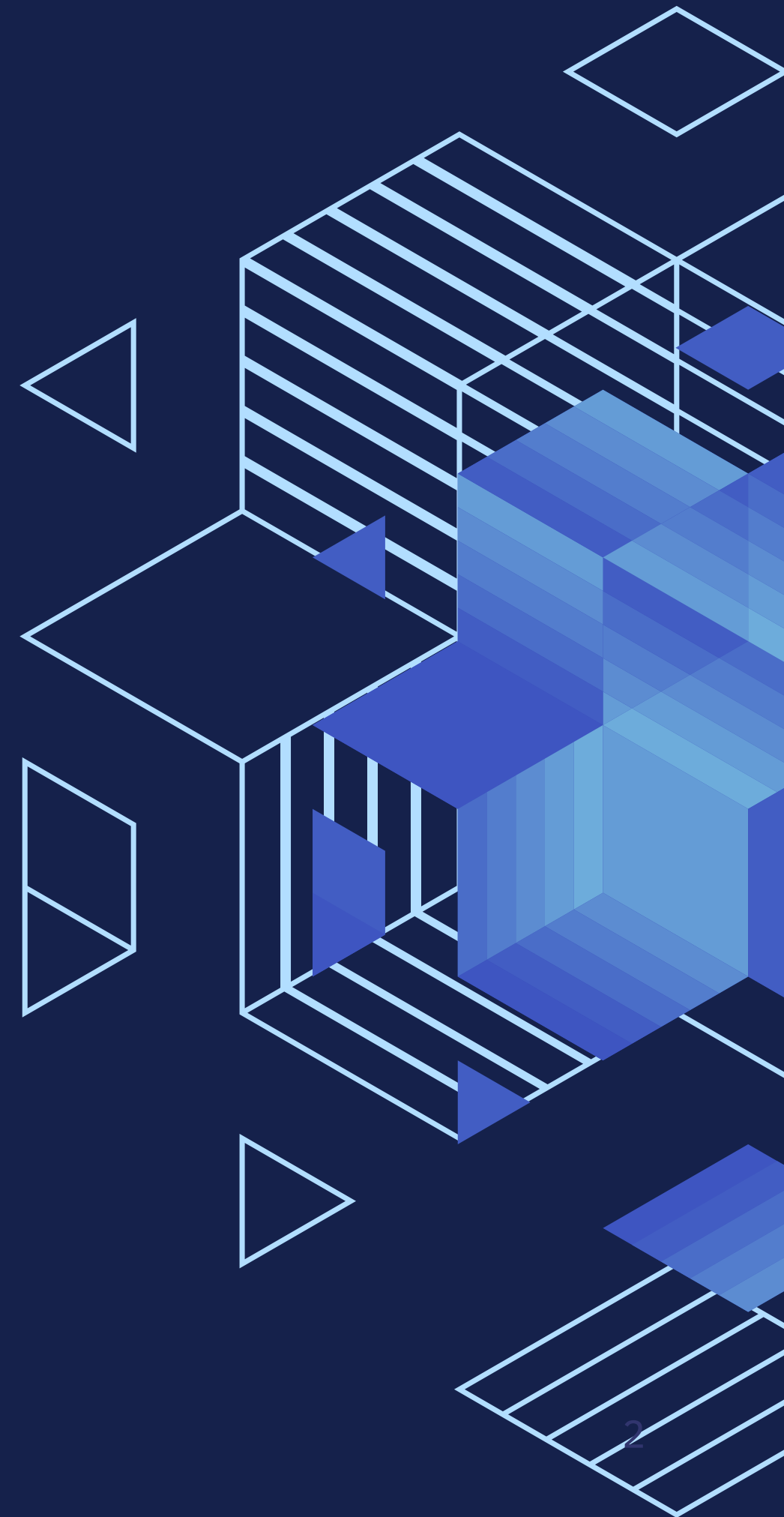
PharmaTrack

SOFTWARE ENGINEERING PROJECT 2025

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PRESENTATION OVERVIEW

- ▶ **Introduction**
 - Problem
 - Solution
- ▶ **System Architecture**
- ▶ **Key functionalities**
- ▶ **Demo**



PROBLEM STATEMENT !!

Innability to **accurately predict** when medication effects will start, peak, or wear off.



unexpected side effect



effects that
feel too disruptive.



interrupt daily activities





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biometrics

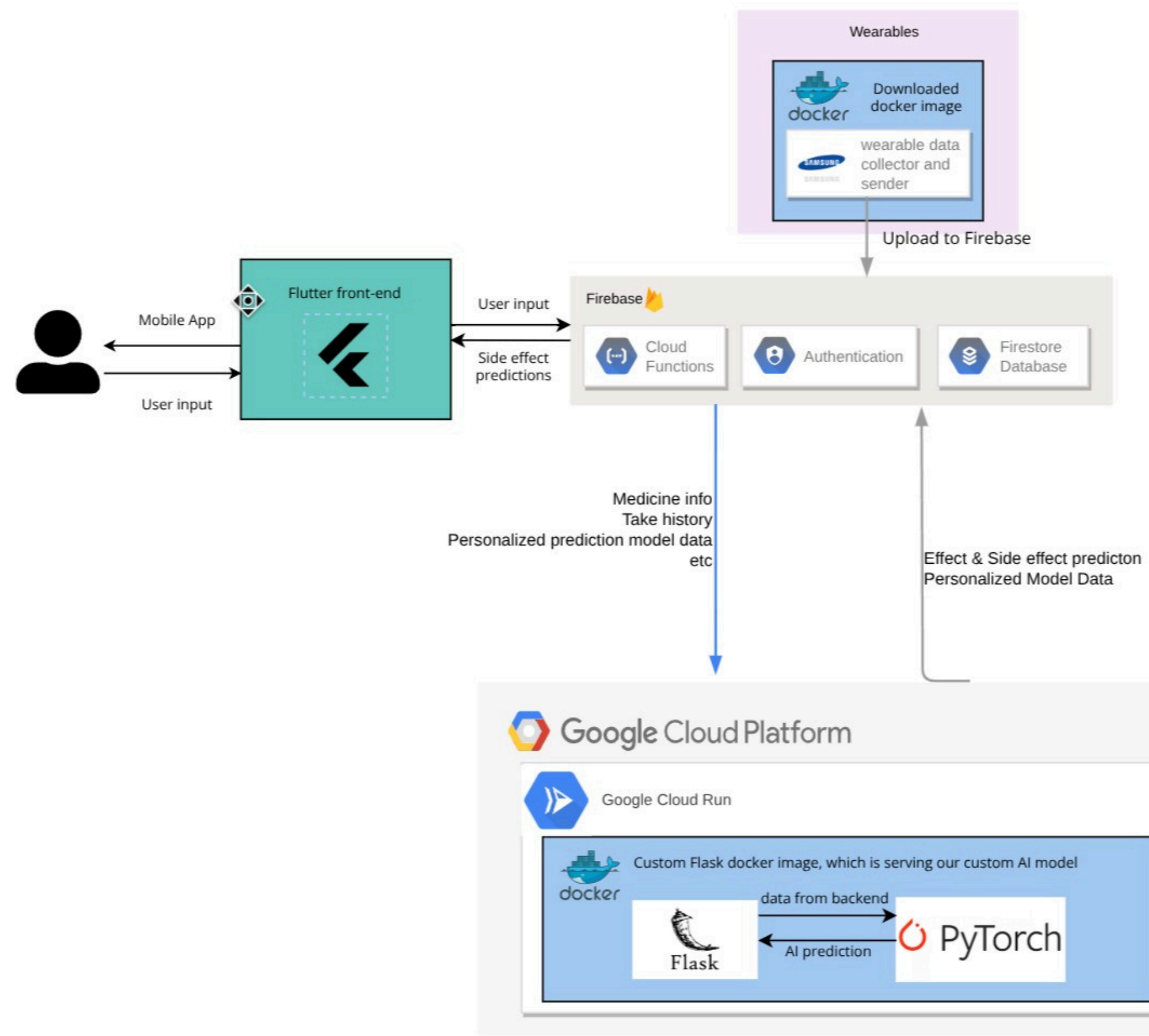


wearable data



Personalized
predictions

SYSTEM ARCHITECTURE & KEY FUNCTIONALITIES



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**TRACK HOW YOUR BODY
RESPONDS TO MEDICATION!**

The background is a dark blue gradient. It features abstract geometric patterns in the corners. The top-left and top-right corners have white line art of geometric shapes, including triangles and rectangles with internal lines. The top-center has solid blue geometric shapes, including a large diamond and several triangles. The bottom-left and bottom-right corners also feature solid blue geometric shapes, including diamonds and triangles. The text "THANK YOU :)" is centered in the middle of the image in a light blue, bold, sans-serif font.

THANK YOU :)