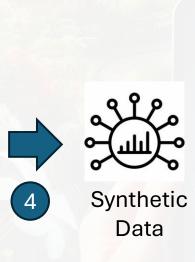
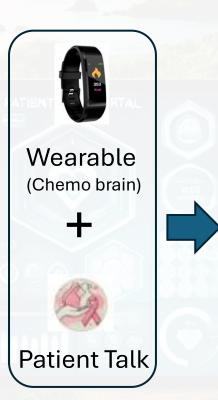




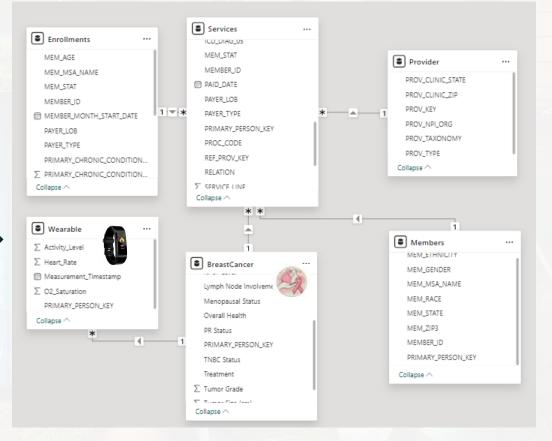
Project Flow (Use Case Breast Cancer)

- Lokahi Dataset
 Lokahi_Innovation_in_Healthcare_Hackahton
 Data Exploration
 - Power BI
 - Claims_Services
 - Claims_Provider
 - Claims_Member
 - Claims_Enrollment

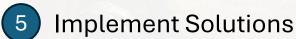




6 Seamless/Transparent Star Schema



3 Breast Cancer (Use Case)



The Lokahi Application

app

Lokahi Data

Wearable Data

Breast Cancer Data

Treatment Model

Patient Talk



Lokahi Data

Wearable Data

Breast Cancer Data

Treatment Model

Patient Talk

Lokahi Synthetic Medical Data Generator



Lokahi Data

Wearable Data

Breast Cancer Data

Treatment Model

Patient Talk

Wearable Data Generator

Number of Patients 40 Measurements per Patient 10 Start Date 2024/12/01 Start Time 08:00

This tool generates mock wearable data for patients, some of whom have cancer and may exhibit signs of chemo brain.

Lokahi Data

Wearable Data

Breast Cancer Data

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Synthetic Data Generator: Clean and Fuzzy (Noisy)

This app generates synthetic breast cancer patient data and provides downloads for both clean and fuzzy datasets.

Number of Patients to Generate

100

- 4

Generate Data

Perfect Data

	Patient ID	Age	Menopausal Status	Tumor Size (cm)	Lymph Node Involvement	Tumor Grade	Tu
0	1	64	Post-menopausal	1.88	Negative	2	1
1	2	55	Post-menopausal	2.64	Positive	2	Ш

Lokahi Data

Wearable Data

Breast Cancer Data

Treatment Model

Patient Talk

Patient Treatment Prediction App

Upload patient data to train a model and predict treatments based on input data.

Upload a CSV file for training



Drag and drop file here

Limit 200MB per file • CSV

Browse files

Using default training data.

Training Dataset Preview:

	Patient ID	Age	Menopausal Status	Tumor Size (cm)	Lymph Node Involvement	Tumor Grade	Tun
0	1	64	Post-menopausal	1.88	Negative	2	1
1	. 2	55	Post-menopausal	2.64	Positive	2	Ш
2	3	74	Post-menopausal	1.8	Positive	2	Ш
3	4	53	Post-menopausal	1.74	Negative	2	1

Lokahi Data

Wearable Data

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Lokahi Data

Wearable Data

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Patient Talk

By Michael L Lively &

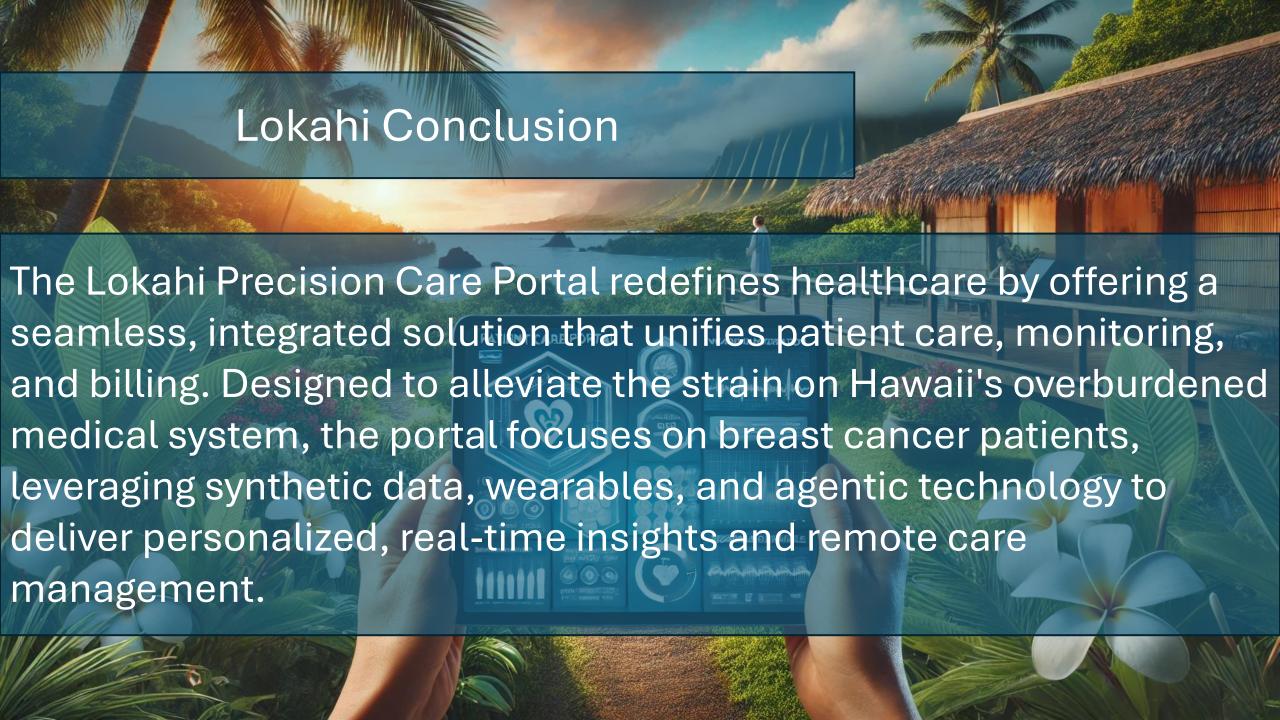
Breast Cancer Swarm Analysis. For Patient ID, input a number 1 to 1000.

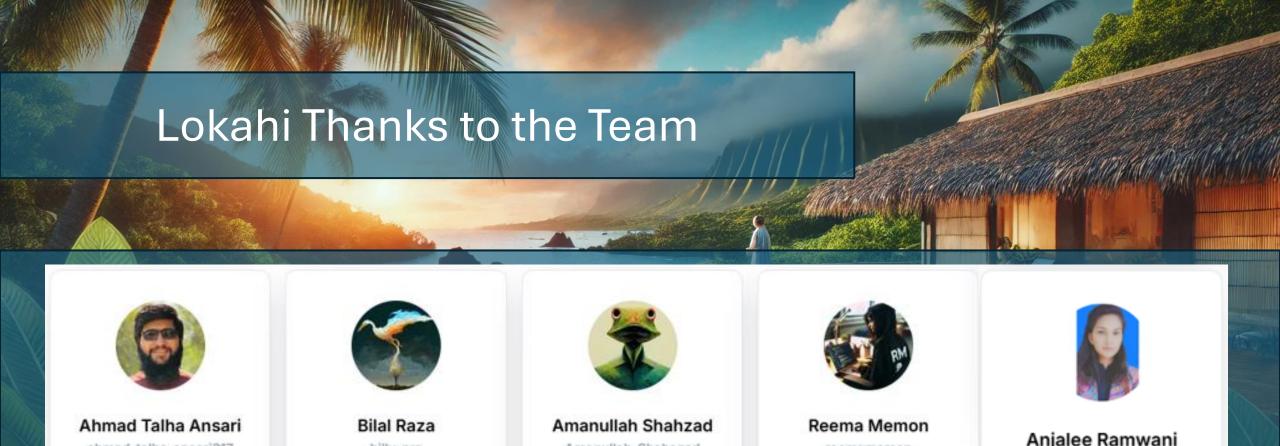
Start

Team

Patient Talk

Click here to visit the app





ahmad_talha_ansari317











billy_prg Software Eng





Amanullah_Shahazad









reemamemon

Student







Anjalee Ramwani









