Prediction Ctrl

A reliable tool for analysing and forecasting

HACK MAKERS

Global AI Hackathon
#BuildwithAI : Emergence

#challenge_predictive_algorithm

Problem - COVID 19

- Limited knowledge about the growing corona cases

- Inadequate management of resources

- Non-availability of reliable forecasting tool

- Inaccessibility of data derived decision making tool
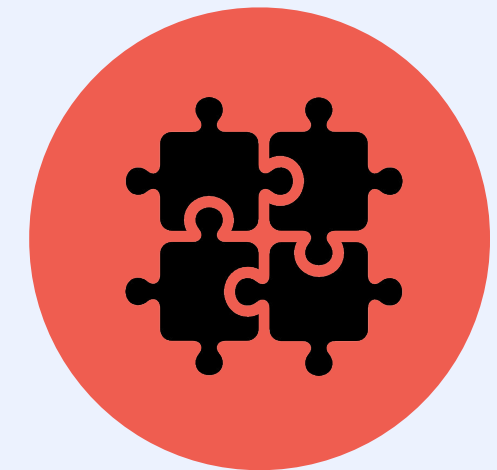
Solution

VISION : To predict accurately the spread of coronavirus to help businesses and clients to make **faster** and **smarter decision** through our tools.
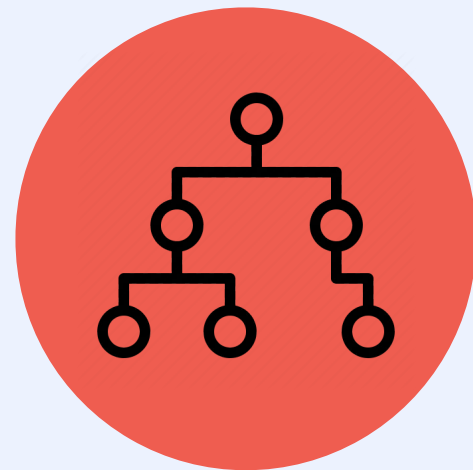
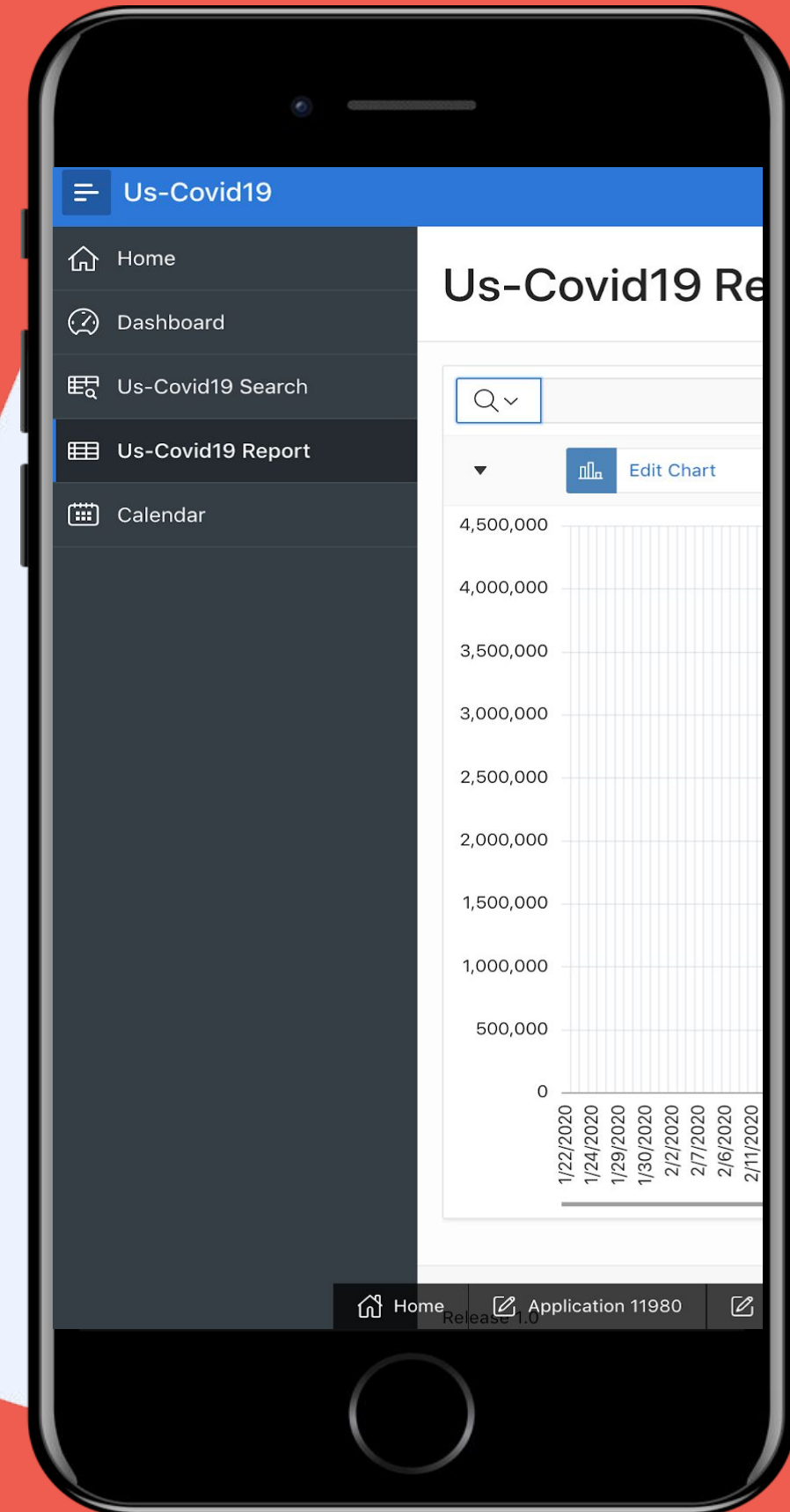Better decision making

Interactive visualization

Business Integration

Our Product

Prediction Ctrl

A reliable tool for analysis and forecasting

Edit Chart

Us-Covid19

Home

Dashboard

Us-Covid19 Search

Us-Covid19 Report

Calendar

Us-Covid19 Re

Edit Chart

4,500,000

4,000,000

3,500,000

3,000,000

2,500,000

2,000,000

1,500,000

1,000,000

500,000

0

1/22/2020
1/24/2020
1/29/2020
1/30/2020
2/2/2020
2/7/2020
2/6/2020
2/11/2020

Home

Application 11980

Release 1.0

US COVID-19 Dashboard

Home

Dashboard

Us-Covid19 Search

Us-Covid19 Report

Calendar

Us-Covid19 Search

Cases

- <50 (36)
- 50 - 200,000 (35)
- 200,000 - 1,000,000 (27)
- 1,000,000 - 2,000,000 (43)
- >=2,000,000 (44)

Deaths

- <5,000 (71)
- 5,000 - 50,000 (23)
- 50,000 - 90,000 (24)
- >=90,000 (67)

Total Row Count 185

⟳ Reset

Us-Covid19

Create

	Date	Cases	Deaths
✎	1/21/2020	1	0
✎	1/22/2020	1	0
✎	1/23/2020	1	0
✎	1/24/2020	2	0
✎	1/25/2020	3	0
✎	1/26/2020	5	0
✎	1/27/2020	5	0
✎	1/28/2020	5	0
✎	1/29/2020	5	0
✎	1/30/2020	6	0
✎	1/31/2020	7	0
✎	2/1/2020	8	0
✎	2/2/2020	11	0
✎	2/3/2020	11	0
✎	2/4/2020	11	0
✎	2/5/2020	12	0

WHO - USA Corona statistics

United States of America Situation

4,009,808
confirmed cases

143,663
deaths

Source: World Health Organization

WHO Health Emergency Dashboard   WHO (COVID-19) Homepage
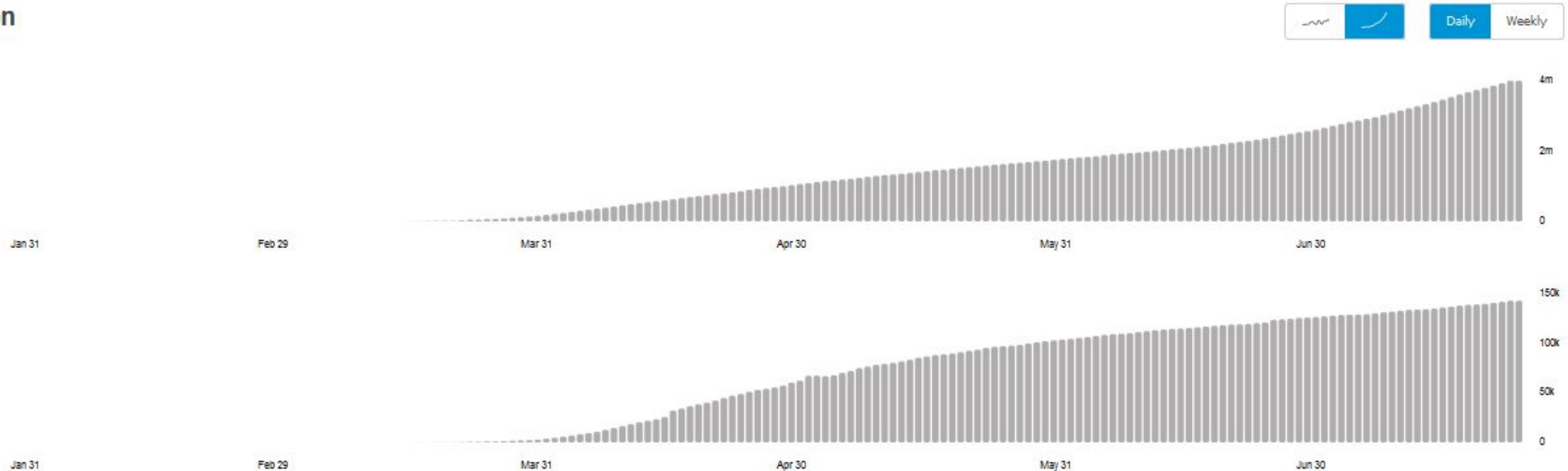
Technologies

Oracle Cloud

Oracle Apex/Analytics

Amazon Web Service

Google Colab

Target Market

Other Industries
9.1%

Business services
9.1%

Advertising & Marketing
9.1%

Retail
9.1%

E-commerce
4.5%

Startups
9.1%

Government
4.5%

Transportation & Logistics
18.2%

Healthcare & Medical
22.7%
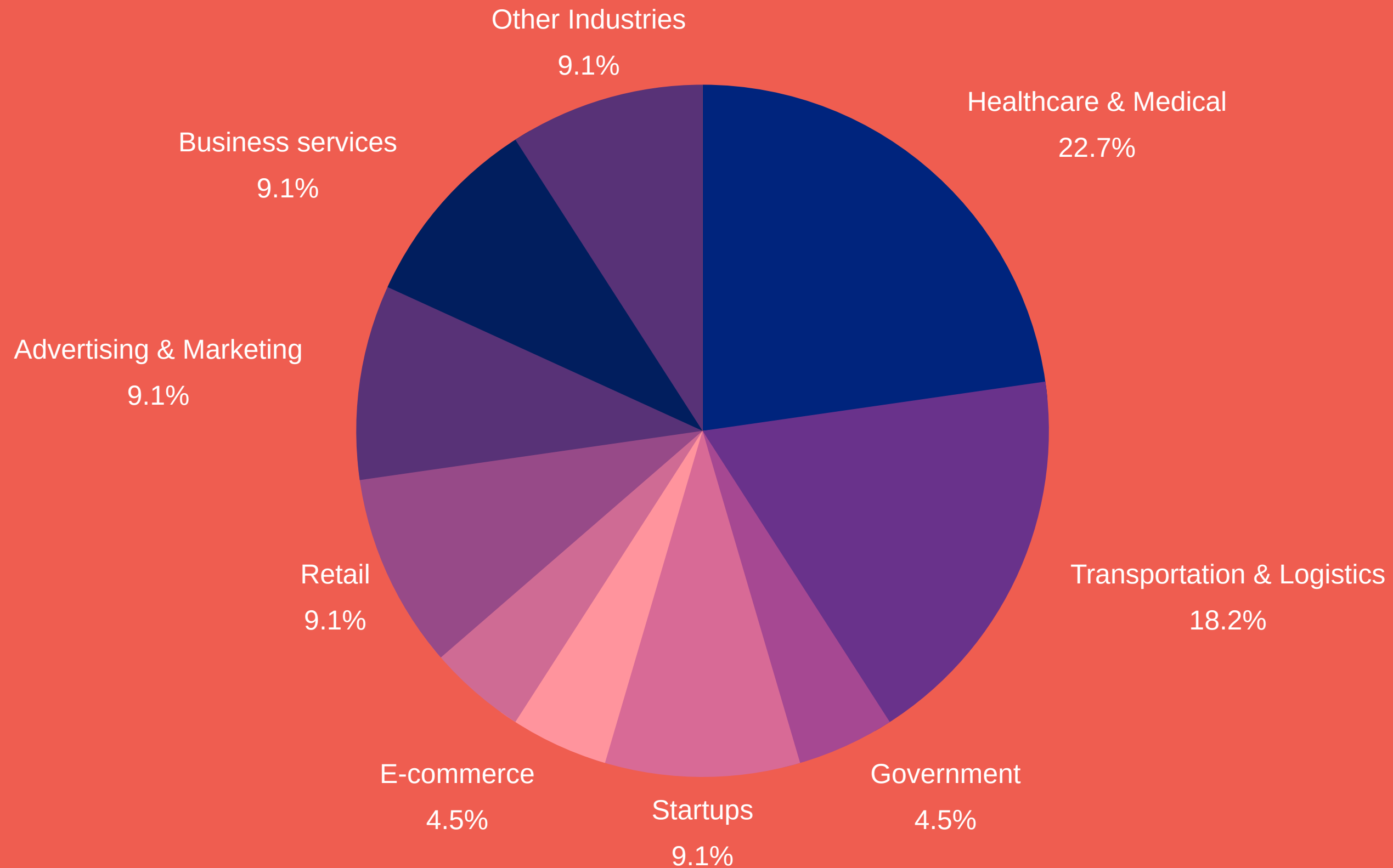
Competitive Advantages

Delivered on time

Reliable / High Availability Services

Time / Features Subscriptions

Highly Accurate Results

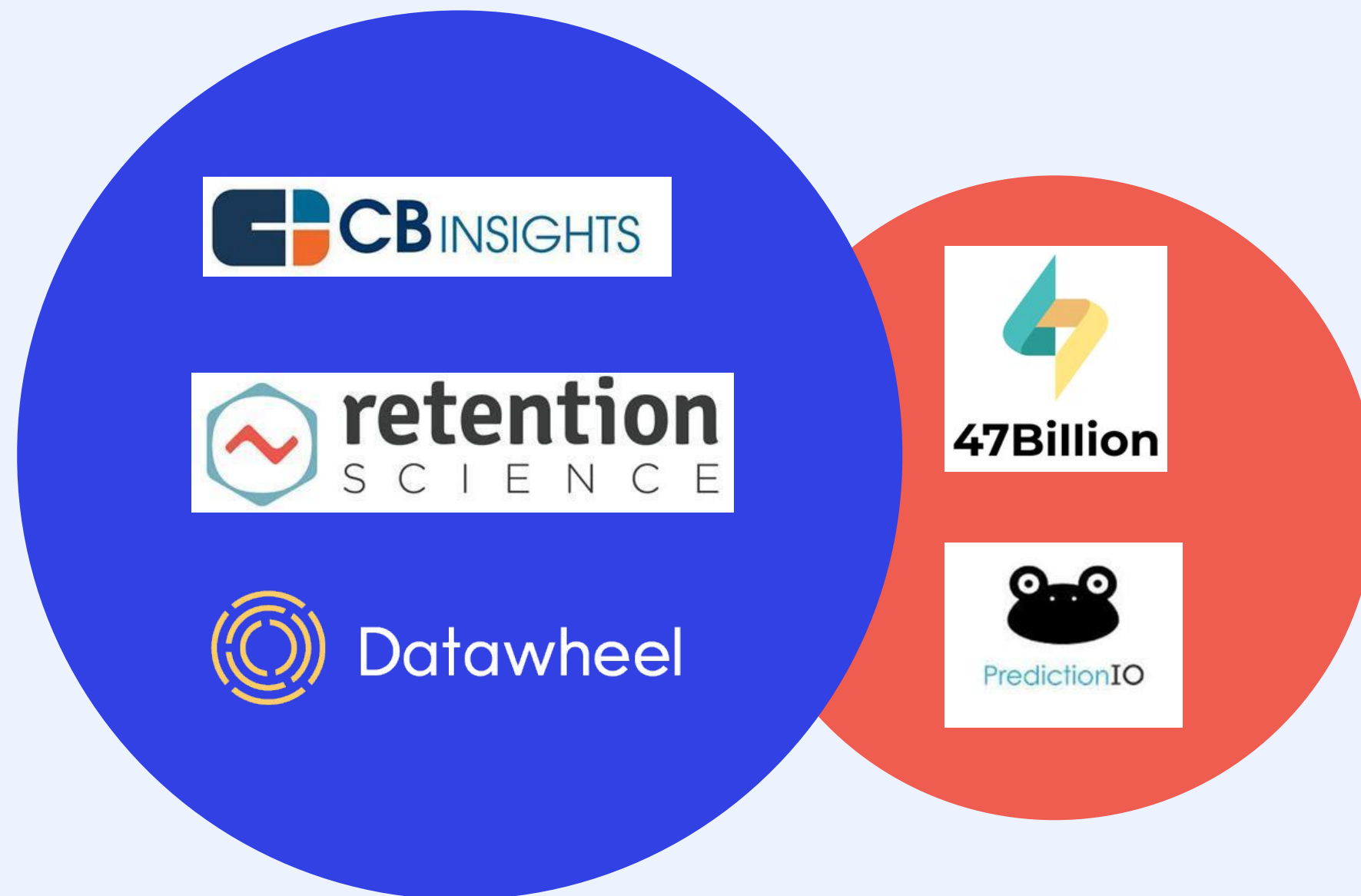On-demand Services

Best Price

Competitors

CB INSIGHTS

retention SCIENCE

Datawheel

47Billion

PredictionIO

Market Strategy

- Partnerships/VCs & Government Funds
- Create Public Awareness through marketing
- Incentivize user for referral

Business Model

Most popular plan

SUBSCRIBE

Monthly subscription services & Freemium

$25/mon

$299

Plan

Selling SDKs & APIs

Additional on-demand services available. (i.e) Customization according to customer preferences.

Future Roadmap

Next steps to enhance the model and achieve better accuracy

Deploy to market

Product Customization

Expand Market

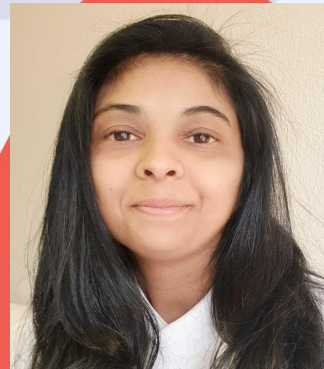# Our Diverse AI Team

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References