



IBM Dashboard

Login

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Your Name



Wine and Dine

Your Email



example@company.com

Your Password



Password

Location



City, Pincode

Register



Rush Estimator

Footfall Analysis

Revenue Prediction

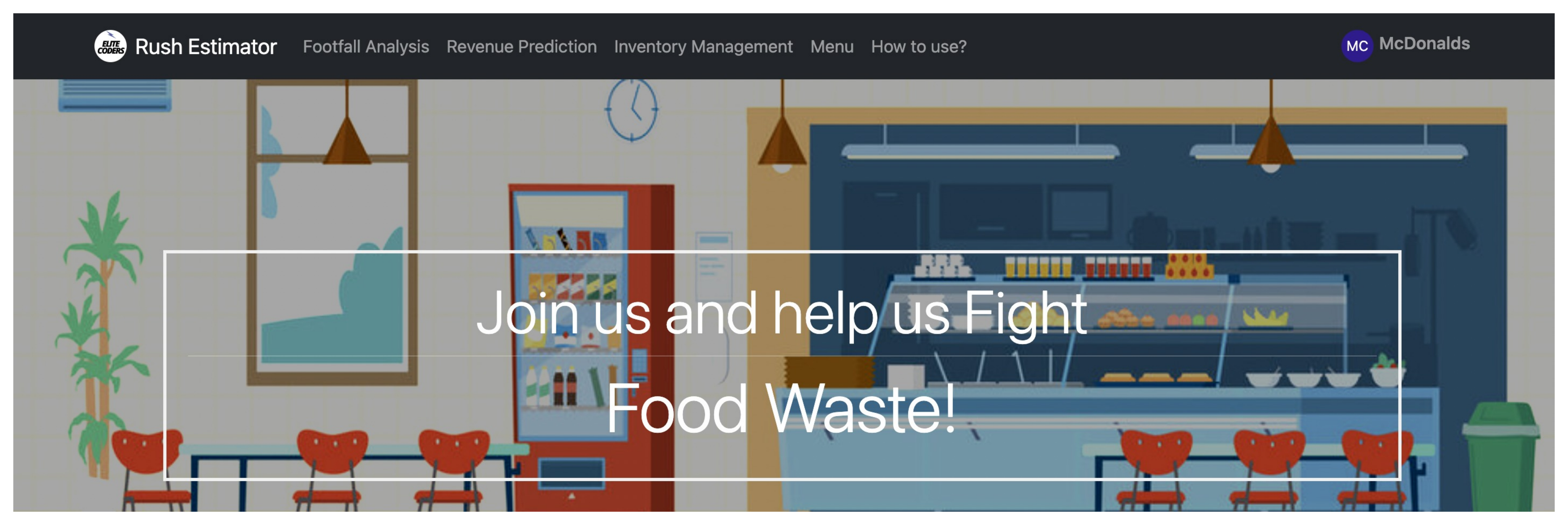
Inventory Management

Menu

How to use?



McDonalds

A stylized illustration of a restaurant interior. It features a counter with various food items like burgers, fries, and drinks. There are red chairs and tables in the foreground, a large window with a view of a landscape, and a green trash bin on the right. The overall style is flat and modern.

Join us and help us Fight
Food Waste!

About Us



Overview

Our Vision

The food waste generated from restaurants in India which is around 67 million metric tonnes of food waste per annum which is valued at INR 92,000 crore growing at 8–10% per year is a serious the issue which needs to be solved. We are proposing a solution which will help cafeterias prepare the right amount of food to meet the demand. We will be estimating the number of people visiting the restaurant on the given day and providing the restaurant information on how much raw materials to buy and food to prepare so that there is no food shortage or wastage.

Purpose

Our Purpose

Estimating the number of people who will visit at a specific time is crucial when managing a cafeteria since we need to make the appropriate preparations for the rush. To produce good revenues and provide clients with ample food, estimations must be accurate. What if the estimate is incorrect? In which case the estimation is useless. If it is higher, whatever food is left will be ruined, resulting in money being squandered and having a negative social impact. Our proposed solution will tackle this issue by making accurate predictions and offering services to the restaurant which will curb food wastage .



Services We Provide



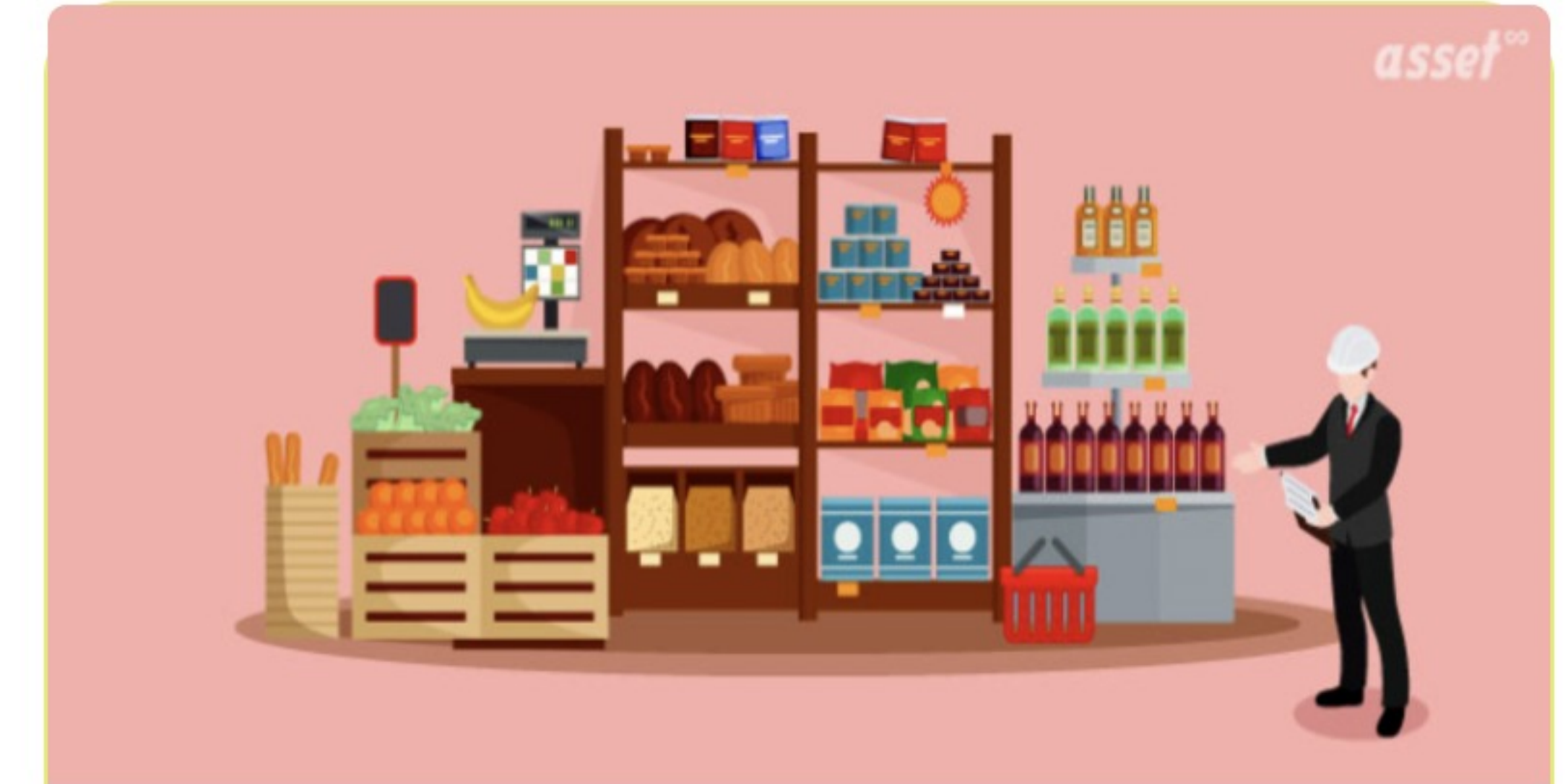
Footfall Analysis

Analyzing your cafeteria footfall has never been so easy. Thanks to our powerful Machine Learning Model and analytical tools, we bring it to your fingertips.



Revenue Prediction

This tool can estimate the revenue of your cafeteria. It will help you to analyze your cafeteria's performance and to determine the feasibility of opening a new outlet.



Inventory Management

Our very special feature is the inventory management system. Update your menu online for the coming week and predict how much raw materials need to be purchased to meet the demand.





Expected Customers today

25

+13.64 % more than yesterday

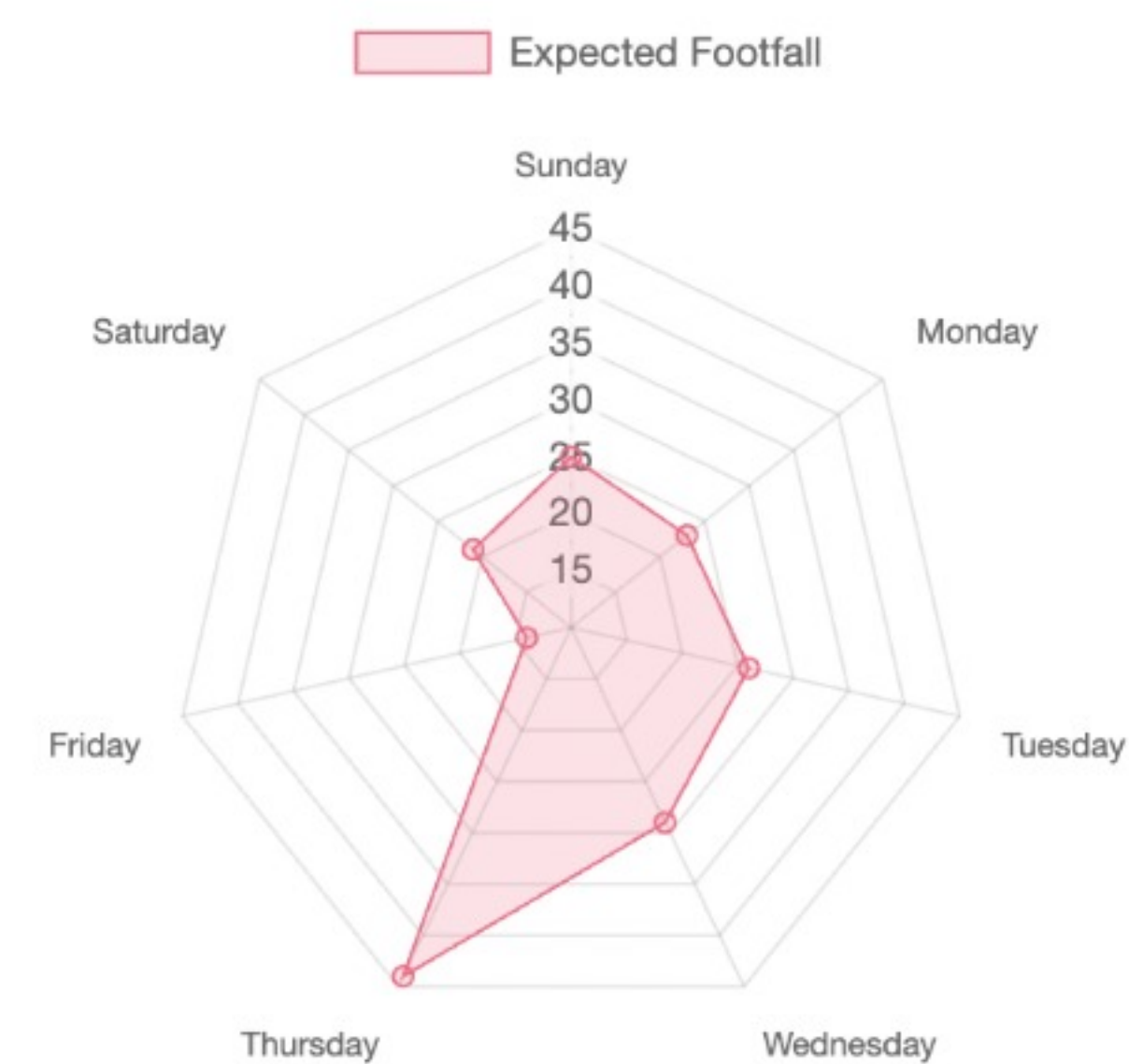
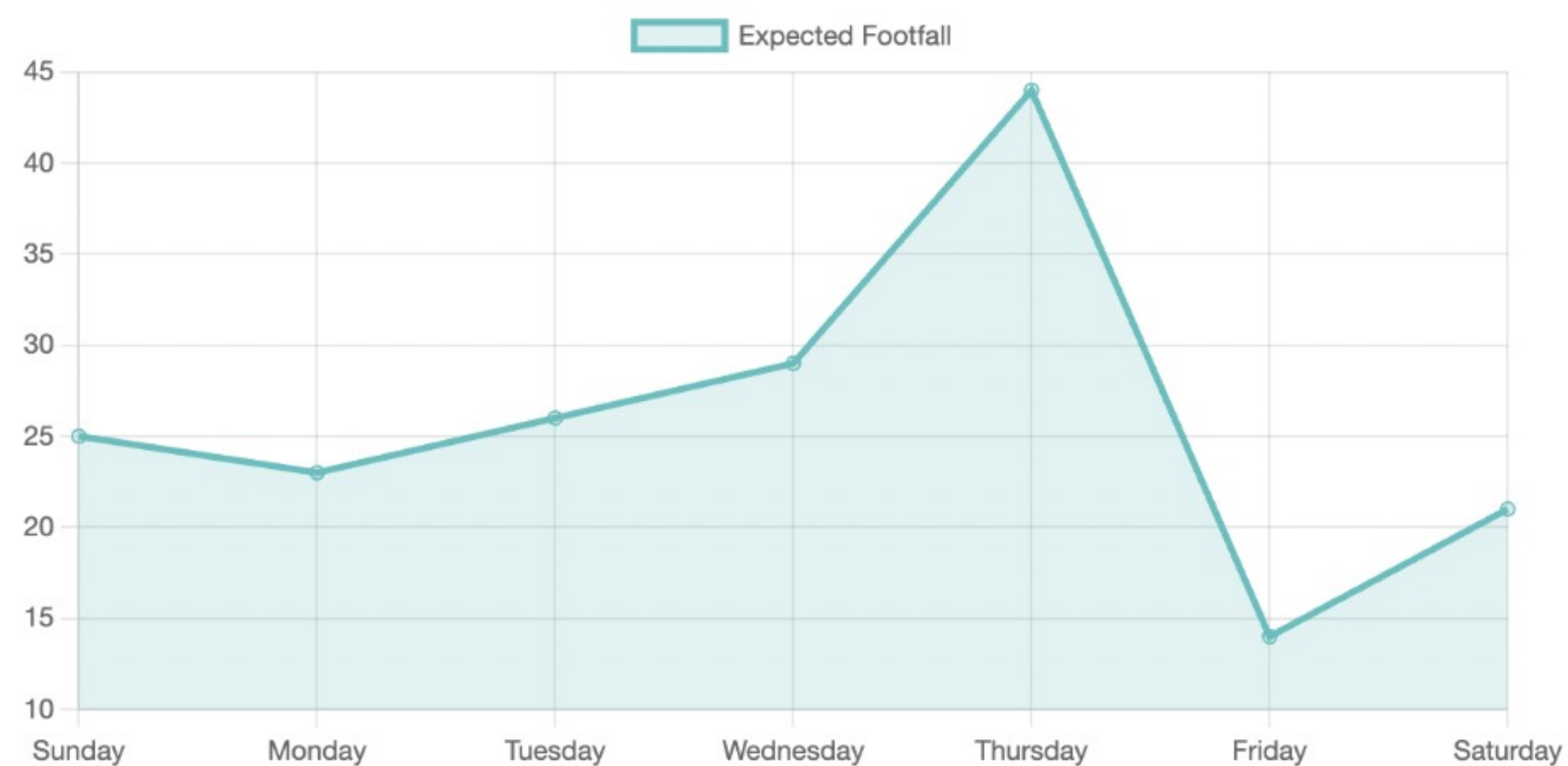


Expected Revenue today(₹)

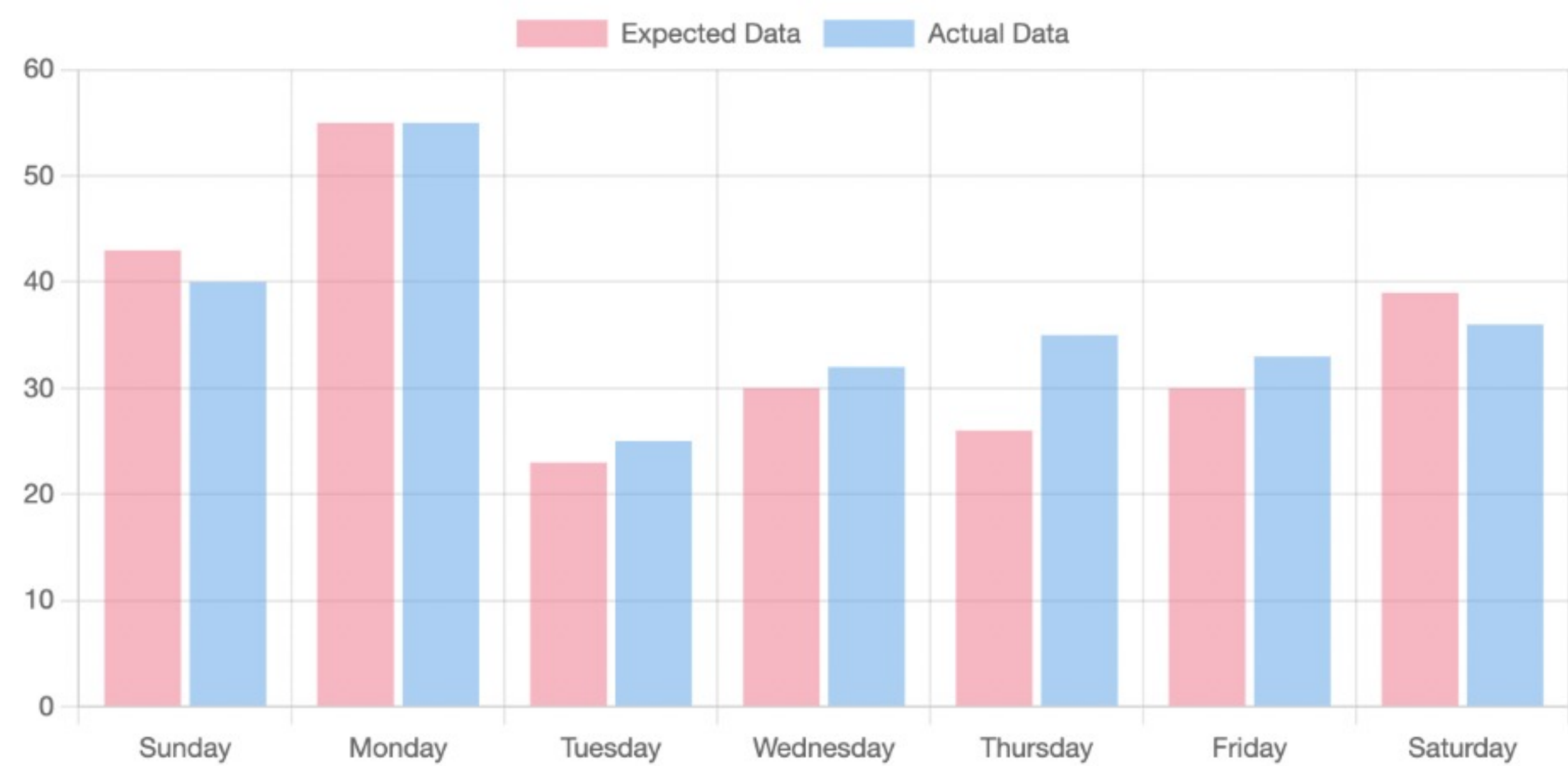
6250

+255.11 % more than yesterday

Predicting Current Weeks Footfall



Past Week Predicted and Actual Footfall



#	Day	Footfall Expected	Actual Footall
1	Sunday	40	43
2	Monday	55	55
3	Tuesday	25	23
4	Wednesday	32	30
5	Thursday	35	26
6	Friday	33	30
7	Saturday	36	39



Expected Customers today

25

📈 +13.64 % more than yesterday

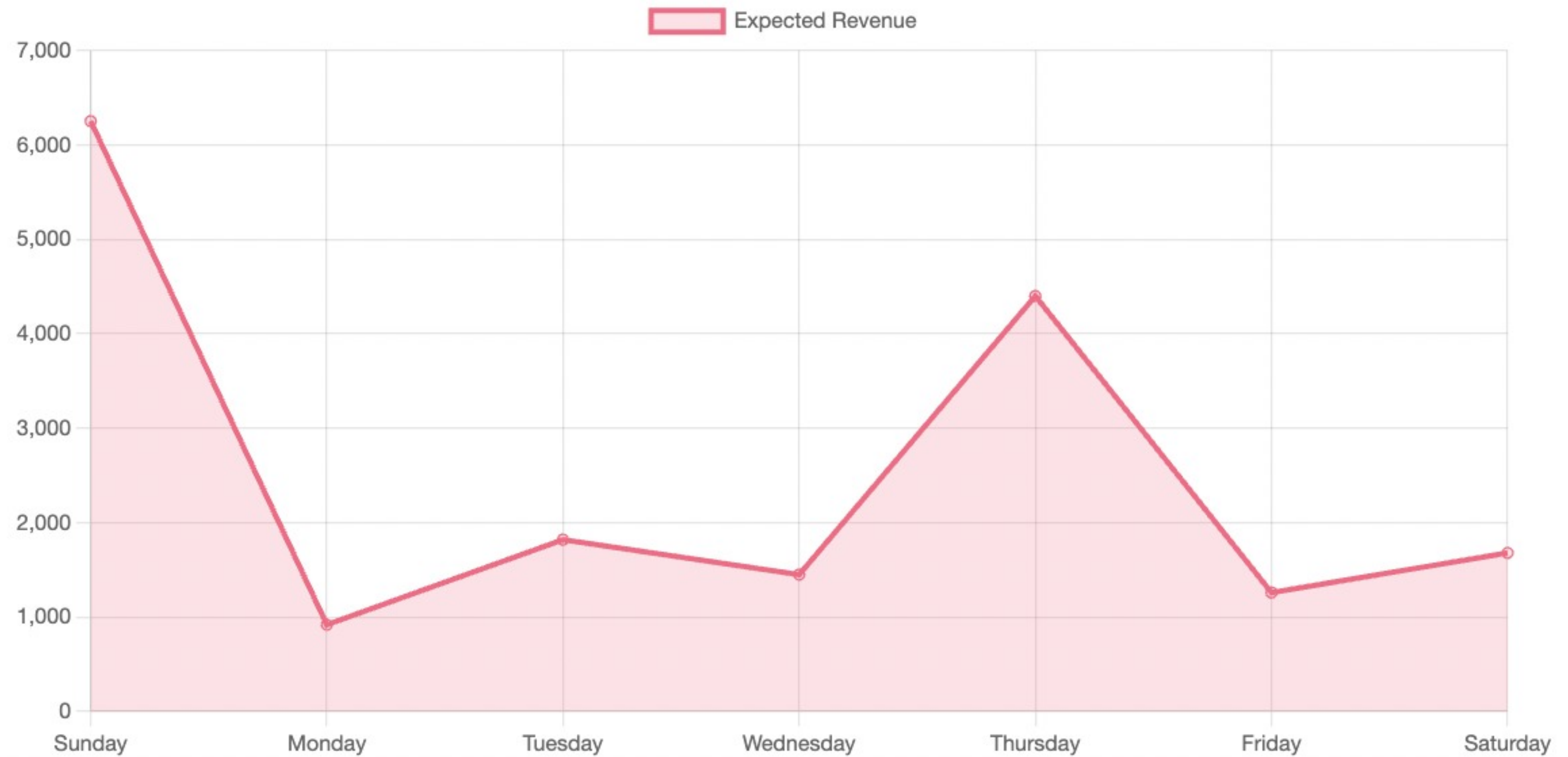


Expected Revenue today(₹)

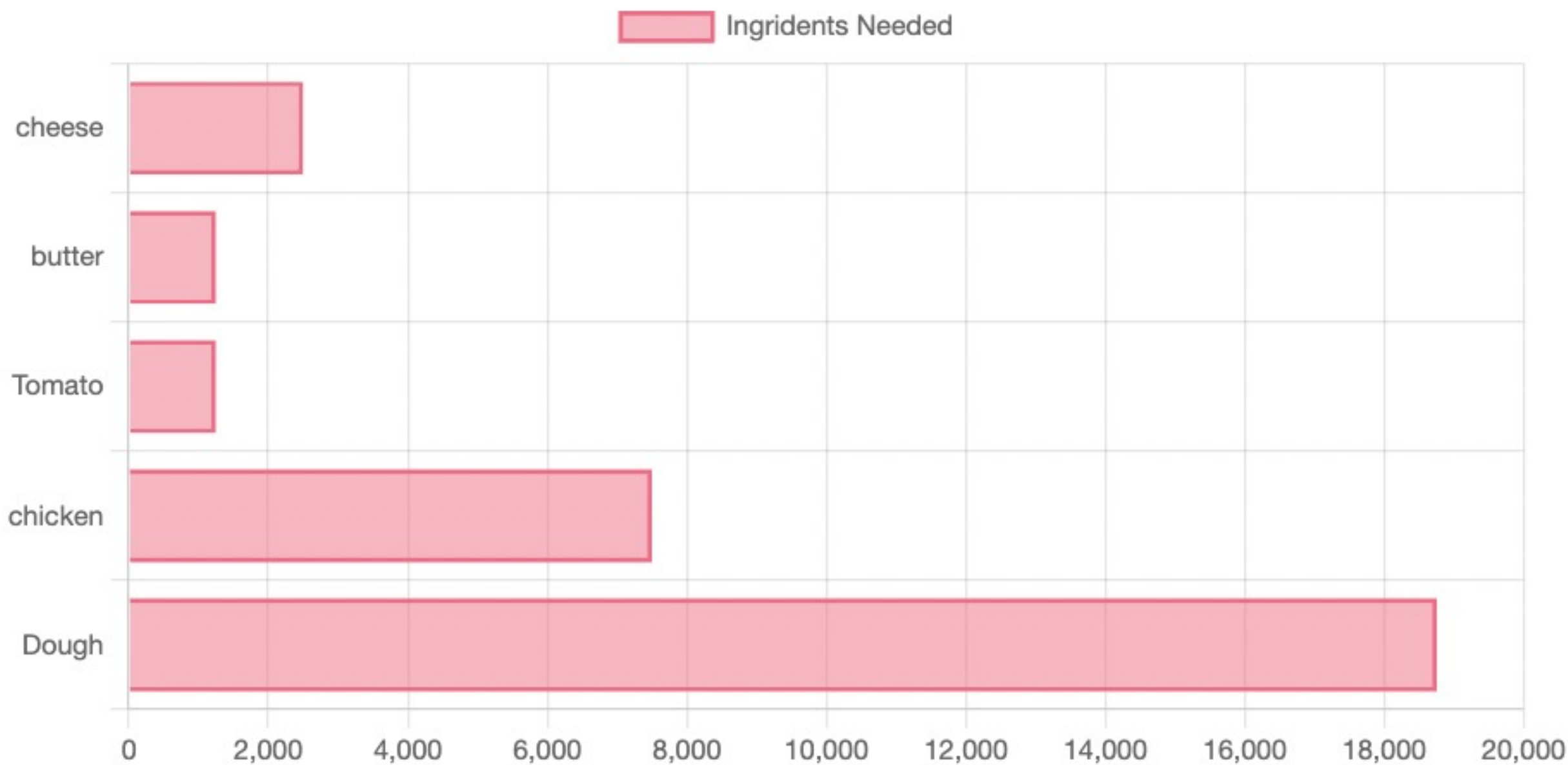
6250

📈 +255.11 % more than yesterday

Predicting Current Weeks Revenue

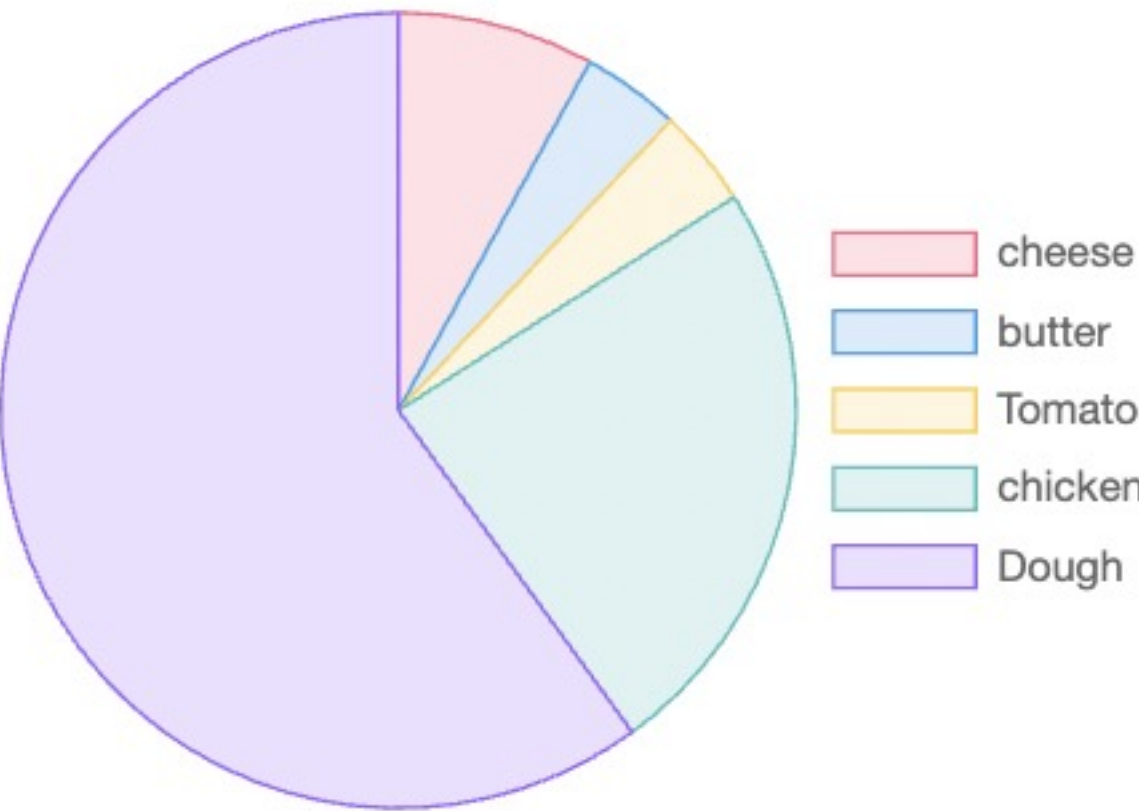


Ingredients Required Today



Note: All Ingredients mentioned here are measured in ml/gm.

Ingredients Quantity Comparision



Ingredients

#	Ingredient Name	Quantity Expected (ml/gm)
1	Cheese	2500
2	Butter	1250
3	Tomato	1250
4	Chicken	7500
5	Dough	18750

Restro Menu

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Special Item for Sunday



Pizza - ₹250

Add Ingredient

#	Ingredient	Quantity (ml/gm)
1	cheese	100
2	butter	50
3	Tomato	50
4	chicken	300
5	Dough	750

Other Items



Sandwich - ₹50

Add Ingredient



Chapati - ₹25

Add Ingredient



Veg Pulav - ₹75

Add Ingredient

Add Dish

Steps to Follow



Link Account

Create an account and copy your restaurant id

[Copy Id](#)



Download

Download the software and run the .exe file

[Download](#)



Connect to your IP camera

Enter your IP camera's details and restaurant ID

Note: Recommended to run for at least 3 months to get accurate predictions. If any interruptions in software runtime it can be resumed from that checkpoint.



Hi ! I'm a virtual assistant
from team Elite Coders

Predict footfall for today

Predict footfall for one week

Groceries to be purchased today

|Type something...





Predict footfall for today

Please enter your restaurant name

Schumania

26 people are expected to come today

Type something...





Predict footfall for today

Please enter your restaurant name

Schumania

26 people are expected to come today

Predict footfall for one week

Please enter your restaurant name

Schumania

Prediction for the week is :
[26, 23, 26, 30, 44, 15, 21]
Note : starting from today

Type something...





Groceries to be purchased today

Please enter your restaurant name

Schumania

Please stock up on : {

"output": [

{

"name": "cheese",

"quantity": 2600.0

},

{

"name": "butter",

"quantity": 1300.0

},

{

"name": "Tomato",

"quantity": 1300.0

},

{

"name": "chicken",

"quantity": 7800.0

}

Type something...





Application for Training...



Enter the Restaurant ID:

6326b5ae96ab6d01bd2d9597

Enter IP Camera URL

http://192.168.1.102:8080/video



Start



— Prediction border — Entrance —

ID 2

Status: Waiting
Enter: 2
Exit: 1

Total people inside: [1]