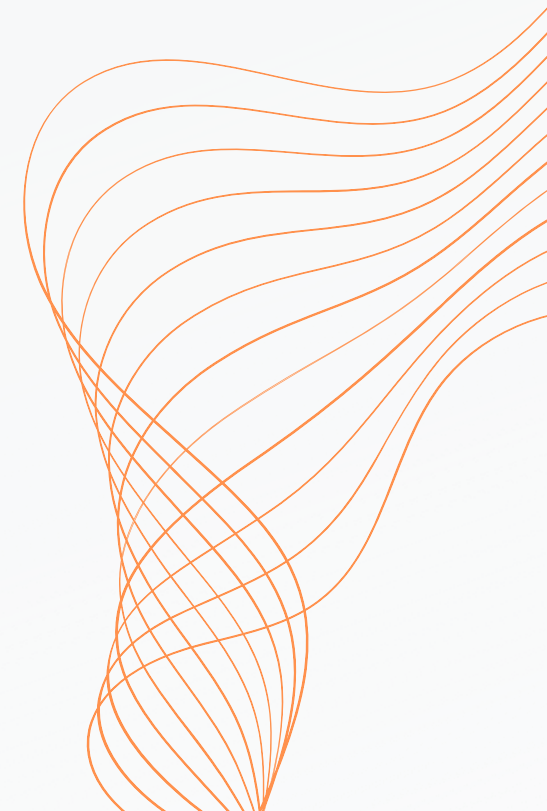


PROJECT T5

FISHTECH



POP QUIZ !!

What kind of fish is this? Is it fresh? What is its price in the shop?



INTRODUCTION



Problem Statement

The primary challenge addressed by this project is the need to expedite the identification of fish types for users without relying on direct assistance.



Goal

The main goal of this project is to Minimize the time spent and enhance information retrieval speed by harnessing technology.



OBJECTIVES

Objective 1

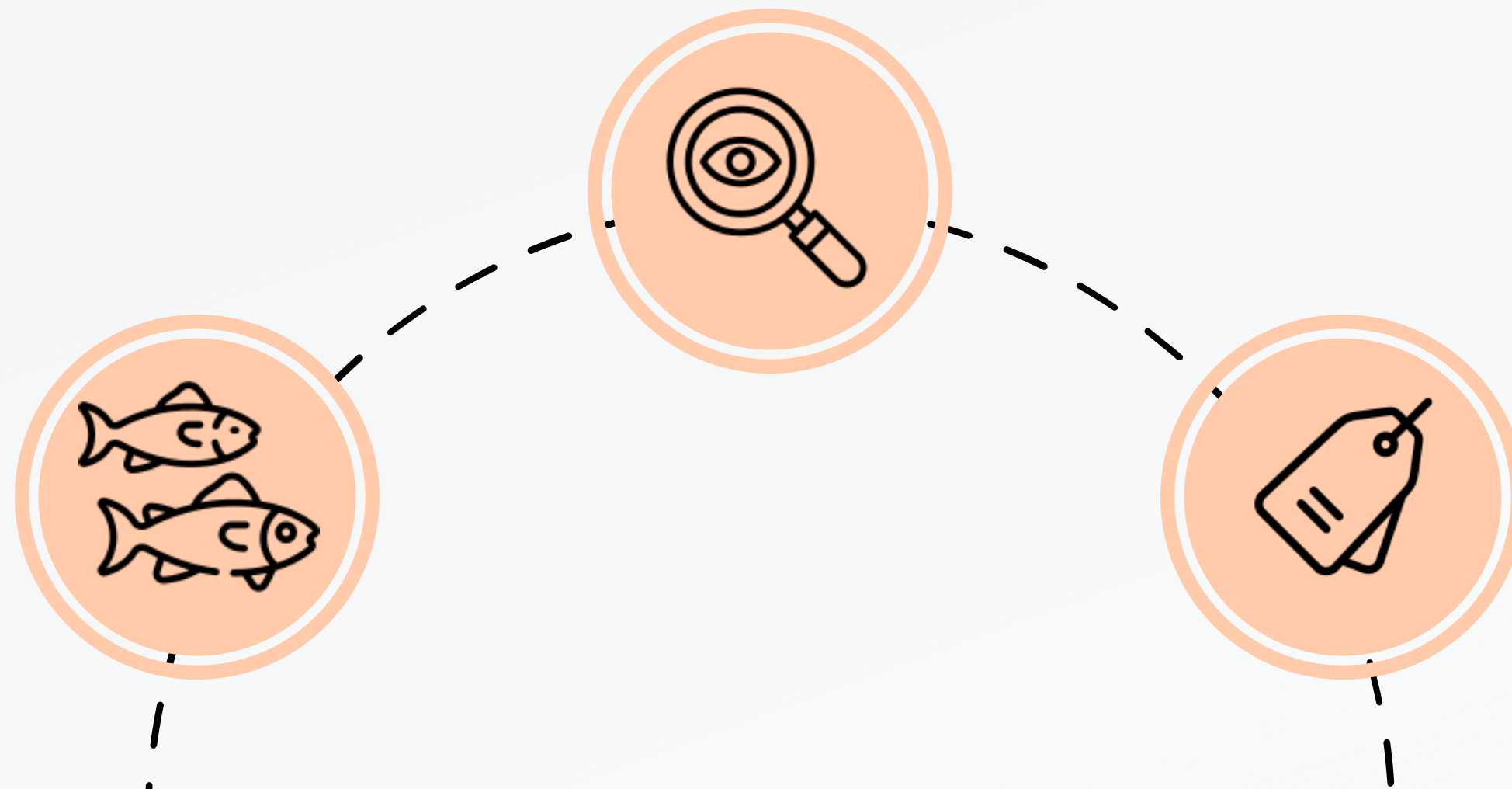
Fish
identification

Objective 2

Estimate the fish
freshness

Objective 3

Market price





DATASET

We collect our
data from the fish
market

OUR FEATURES:

Develop a
computer
vision model
for identifying
fish types

Develop a
computer vision
model to
assessing the
freshness of
fish.

Provide market
price for
identified fish
types.

USER INTERFACE



FUTURE WORK

01

EXPANSION OF
FISH TYPES

02

REAL-TIME
PRICE
MODELLING

03

ENHANCED
FRESHNESS
DETECTION

CONCLUSION

project has successfully addressed the challenges in fish market through the implementation of advanced computer vision techniques and we have contributed to mitigating fraud

The significance of this project lies in its alignment with the objectives of Saudi Vision 2030, particularly in fostering technological innovation, economic diversification.

**THANK YOU
FOR
LISTENING**