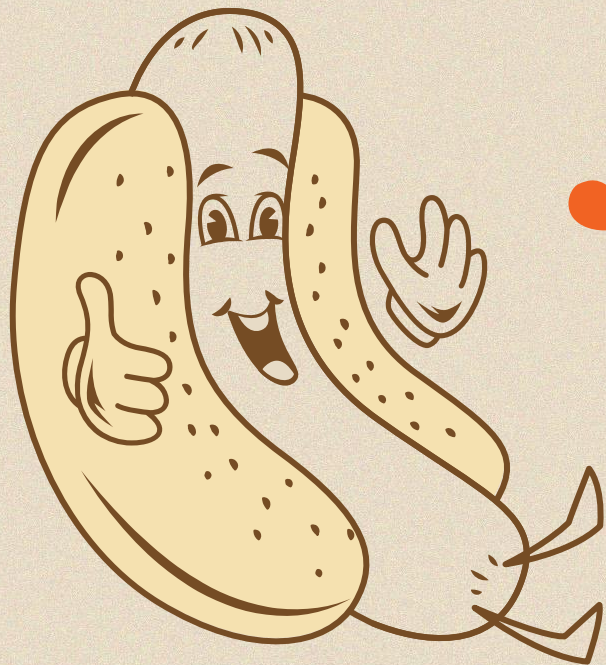


Project 4



# Hot Dog or Not Hot Dog

Using a CNN for our SeeFood App

**Team 3:** Sarah Roe, Mridul Sharma, Manuel Flores



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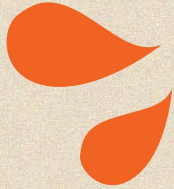
Streamlit App

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Conclusion





# 01

## Introduction

SeeFood = Shazam for Food





# Introduction

## **Problem:**

- Binary classification: identifying images of hot dogs for our SeeFood App

## **Data**

- ~2,000 hot dog JPGs and ~2,000 non-hot dog JPGs

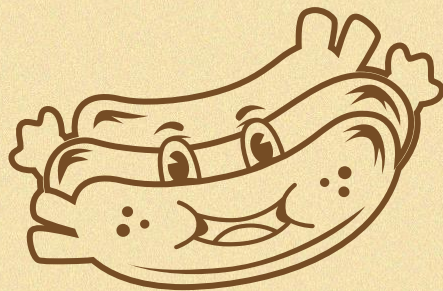
## **Solution:**

- CNN-powered image classifier model

## **Deliverables:**

- CNN Model
- Streamlit App
- Presentation

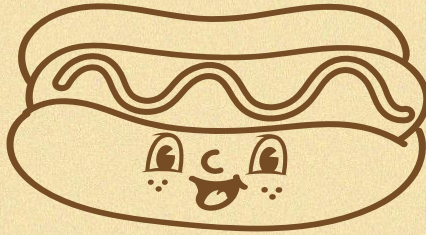




02

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# 03 Streamlit App





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# Thanks!



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