



**THE ROLE OF TEAM**

# **HYPER - X**

**TEAM MEMEBERS -**

**ARYAN JAIN**

**AMAN JAIN**

**ADITYA JAIN**

**UMANG JAIN**



# THE KEY ELEMENTS

**01**

**ARTIFICIAL-  
INTELLIGENCE**

**02**

**MACHINE LEARNING**





# **WHAT IS AI & ML**

**AI (Artificial Intelligence) is the simulation of human intelligence in machines that can learn, reason, and perform tasks autonomously.**

**ML (Machine Learning) is a subset of AI that uses algorithms to enable machines to learn from data and improve their performance**



# HOW AI CHANGE THE INDUSTRY

**75%**



**25%**

INDUSTRY DEPENDS ON  
HUMANS

AI TAKE OVER AND TAKE  
MANY HUMAN JOBS





“

**OUR PROJECT IS A  
SPEECH-RECOGNITION  
'AI CHAT BOT'  
ZIRA**



# **ABOUT 'ZIRA'**

**'ZIRA' IS A SPEECH RECOGNITION A.I MODEL  
WHICH USES MACHINE LEARNING TO  
CONVERT SPEECH TO TEXT**

**'ZIRA' IS ALSO ABLE TO IDENTIFY  
DIFFERENT REGIONAL LANGUAGE OF  
DIFFERENT STATES OF INDIA**





# **ZIRA COULD ABLE TO SOLVE -**

**01**

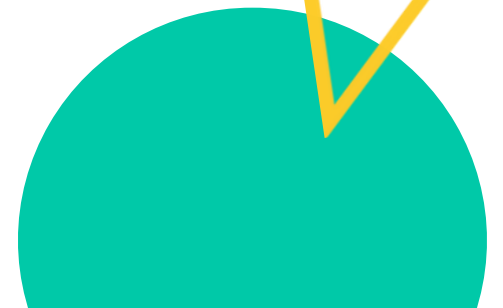
**POLICE  
INTERROGATION**

**02**

**TO DECET CRIMINAL  
ACTIVITY**

**03**

**IMPROVE CUSTOMER  
SERVICE**



A large yellow circle is positioned on the right side of the image. Four black-outlined triangles are scattered around the composition: one at the top left, one at the top right, one at the bottom left, and one at the bottom right. The background is a solid teal color.

# THANKS A LOT

BY- TEAM  
HYPER - X