

NAVIGATION AID FOR VISUALLY IMPAIRED



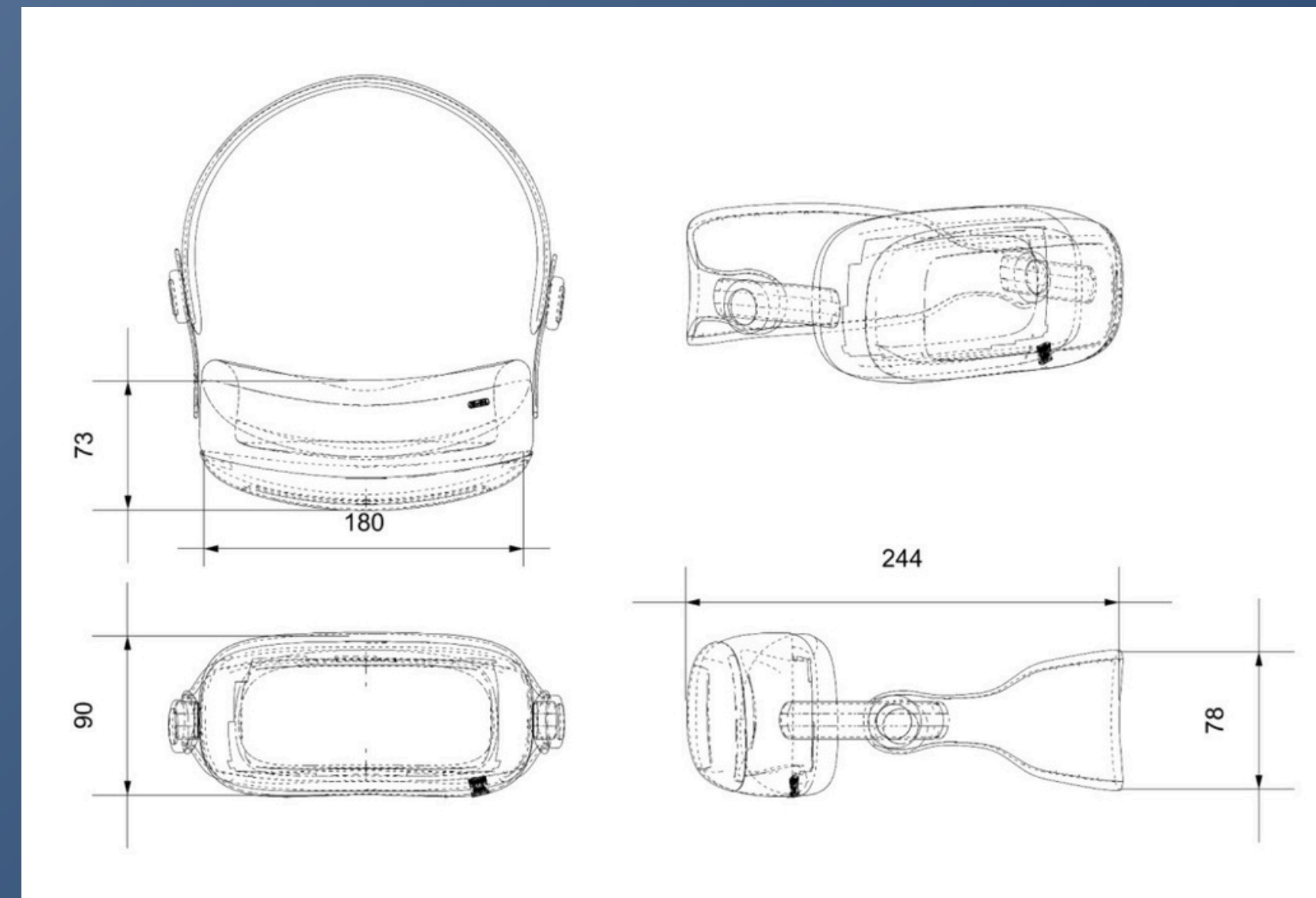
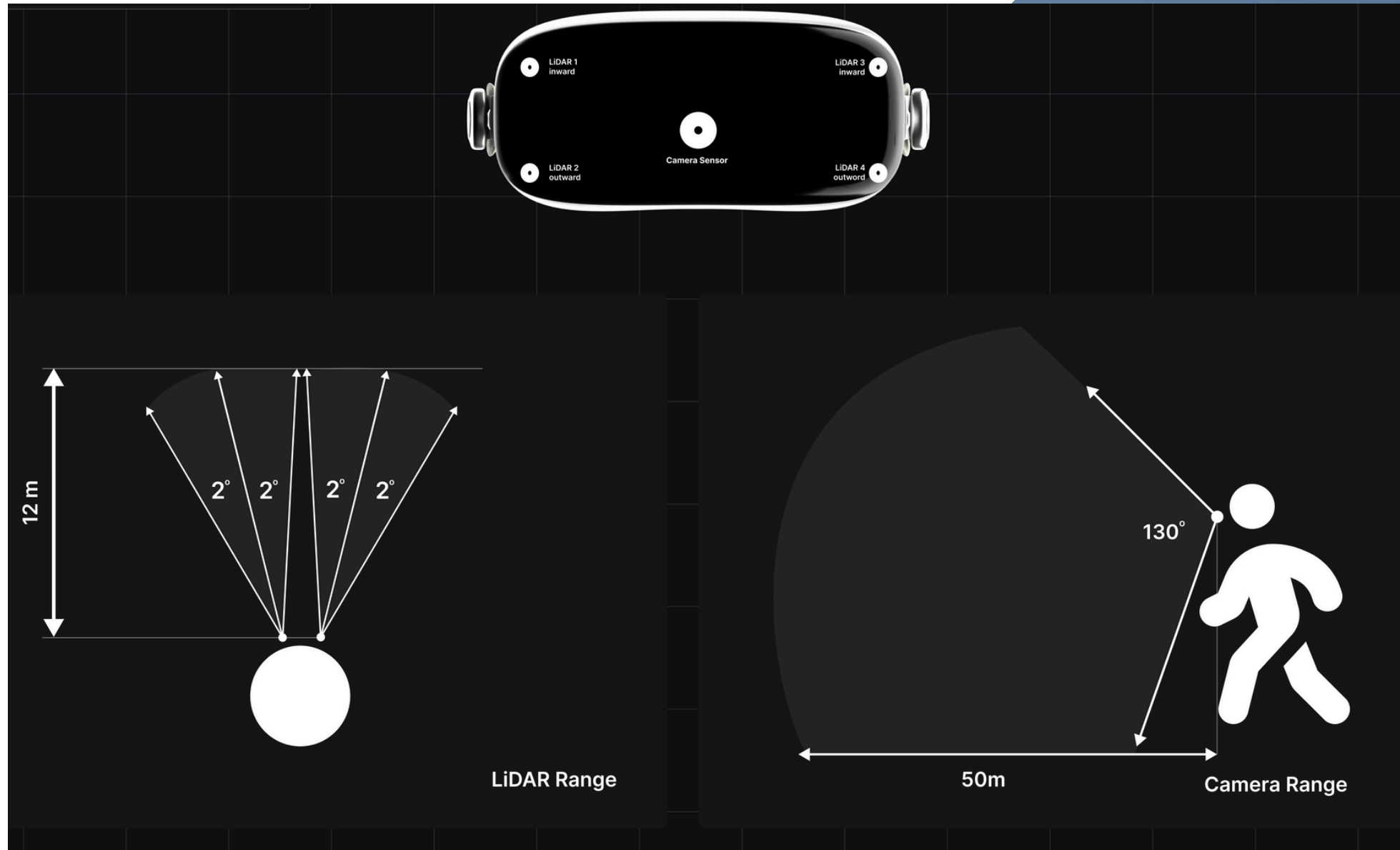
DFP GROUP NO. 39

MENTOR: DR DINESH KUMAR V.

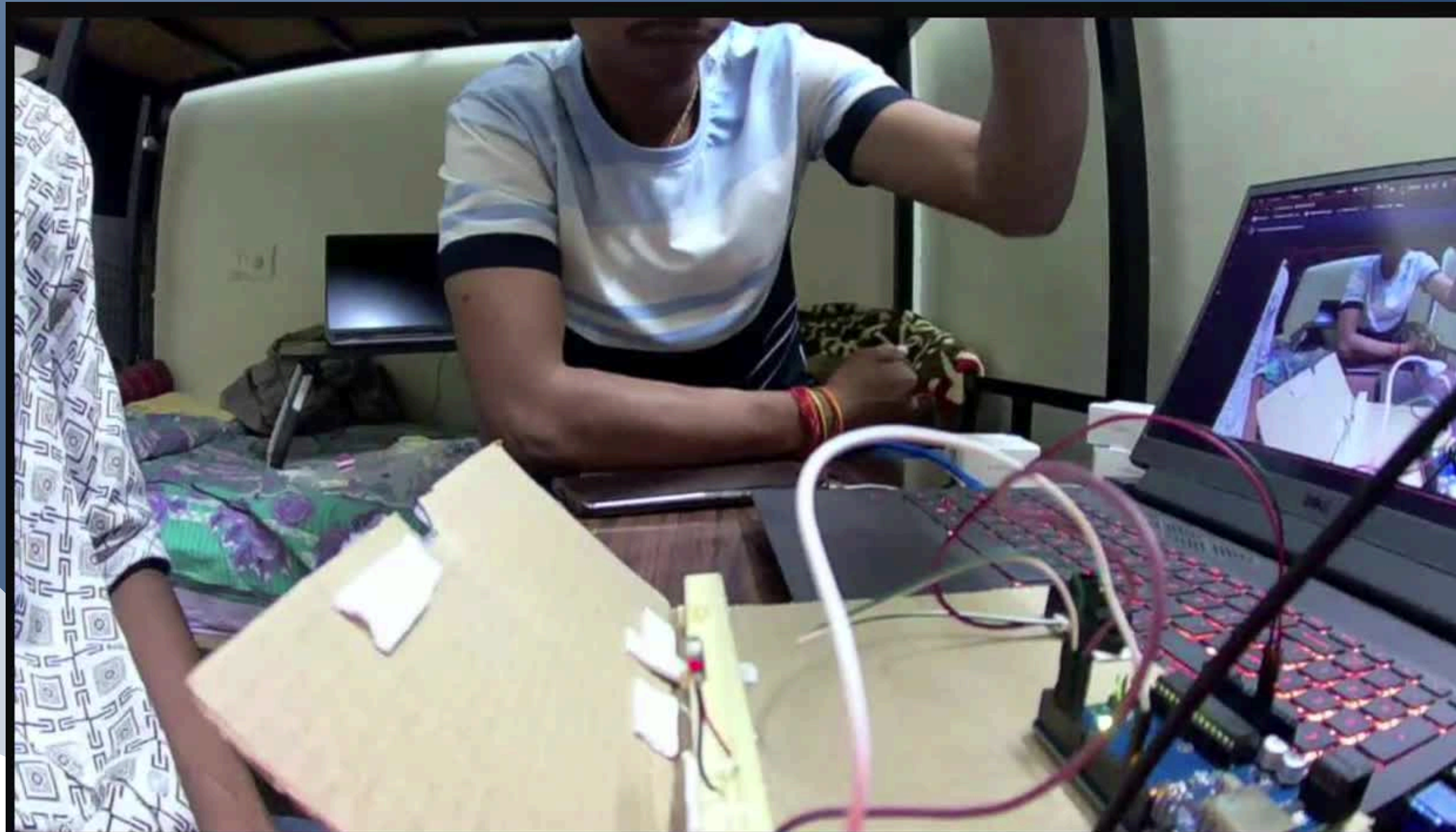
Table of Cotent

Design Concept	3
Sensors & Camera Live Feed	4
ML Trained Model	5
Procurement Bills	6
Upcoming Task	7

Design Concept



Real-Time Sensor Operation



Functional ML Model



Procurement of Material



MACFOS LIMITED
(Formerly known as MACFOS PVT LTD)
Sumant Building, Dynamic Logistics Trade Park
Survey No. 78/1 Dighi, Bhosari Alandi Road Pune 411015
Maharashtra MH
India
☎ 02068197600
📠 CIN: L29309PN2017PLC172718
✉ info@robu.in
GSTIN: 27AALCM3536H1ZA

Customer

Shipping Address

Shreyansh Tripathi

Shreyansh Tripathi

📍 Vashistha Hostel, IIITDM
PO Khamaria, Dumna Airport Road
Jabalpur, 482005
Madhya Pradesh, MP,
India
☎ 9119981294
✉ shreyanshtripathi04@gmail.com

📍 Vashistha Hostel, IIITDM
PO Khamaria, Dumna Airport Road
Jabalpur, 482005
Madhya Pradesh, MP,
India
☎ 9119981294
✉ shreyanshtripathi04@gmail.com

Place of Supply: 23 - Madhya Pradesh

Invoice# INV2425/357147

Invoice Date: 09/03/2025
Sale Order: 2596045
Reference: INV2425/357147

Description	HSN	Rate	Qty	Disc	Amount	IGST	Total
[1529213] Realtek AMB82-Mini IoT AI Camera Arduino Dev. Board	84734090	₹ 2203.390000	1.00	₹ 0.00	₹ 2,203.39	₹ 396.61 (18.0%)	₹ 2,600.00
[1358109] ERM Coin Vibration Motor, 8 mm Dia, .2 mm Width	85013111	₹ 49.153333	6.00	₹ 0.00	₹ 294.92	₹ 53.08 (18.0%)	₹ 348.00
[715935] Benewake TFMini-S Micro LIDAR Distance Sensor for Drones UAV UAS Robots (12m) UART	90151000	₹ 2750.000000	4.00	₹ 0.00	₹ 11,000.00	₹ 1,980.00 (18.0%)	₹ 12,980.00
[1308060] GPS NEO-6M Satellite Positioning Module Development Board for Arduino STM32 51	85439000	₹ 455.930000	1.00	₹ 0.00	₹ 455.93	₹ 82.07 (18.0%)	₹ 538.00
[31294] Male to Male Jumper Wires 40 Pin 30cm	85444299	₹ 56.780000	1.00	₹ 0.00	₹ 56.78	₹ 10.22 (18.0%)	₹ 67.00
[31328] Male to Female Jumper Wires 40 Pin 30cm	85444299	₹ 44.920000	1.00	₹ 0.00	₹ 44.92	₹ 8.08 (18.0%)	₹ 53.00
[1008665] Micro USB-A to Micro-B Cable -100cm	85444299	₹ 34.750000	1.00	₹ 0.00	₹ 34.75	₹ 6.25 (18.0%)	₹ 41.00
[544545] SanDisk Micro SD/SDHC 32GB Class 10 Memory Card	85235100	₹ 355.080000	1.00	₹ 0.00	₹ 355.08	₹ 63.92 (18.0%)	₹ 419.00
[31100] Digital Sensor TTP223B Module Capacitive Touch Switch	85439000	₹ 20.340000	1.00	₹ 0.00	₹ 20.34	₹ 3.66 (18.0%)	₹ 24.00
[std_shipping] STANDARD SHIPPING	996819	₹ 0.000000	1.00	₹ 0.00	₹ 0.00	₹ 0.00 (18.0%)	₹ 0.00
COD Charges	996819	₹ 41.530000	1.00	₹ 0.00	₹ 41.53	₹ 7.47 (18.0%)	₹ 49.00
Total:			19.000				



TAX INVOICE (Original for Recipient)

ROBU.IN
Your Ideas, Our Parts
📍 https://www.facebook.com/robulabs
https://plus.google.com/+Robulinlabs

MACFOS LIMITED
(Formerly known as MACFOS PVT LTD)
Sumant Building, Dynamic Logistics Trade Park
Survey No. 78/1 Dighi, Bhosari Alandi Road
Maharashtra MH
India
☎ 02068197600
📠 CIN: L29309PN2017PLC172718
✉ info@robu.in
GSTIN: 27AALCM3536H1ZA

Item	Taxes	Amount	Subtotal
1	18% IGST (Sale)	₹ 2,611.36	
			Taxes
			Total

Amount in Words: SEVENTEEN THOUSAND, ONE HUNDRED AND NINETEEN INDIAN RUPEE

Payment terms: Immediate Payment

Whether tax is payable under reverse charge: No

Terms & Conditions

01) Customer Notification: Notify us within 10 days of delivery. In case the delivered product is faulty, incorrect or not as specified. Post which such claim will not be liable.

02) Warranty Replacement: Warranty claims result in product replacement then only product will be shipped. In case the product unavailable, a xx** % refund will be issued in scenario.

03) GST Compliance: The buyer must ensure an active GST number at the time of order booking. Inactive or missing GST number on the invoice shall be considered as invalid in such case no input tax credit can be claimed by the buyer.

04) Online Orders: Buyers must provide correct GST No. and other relevant details at the time of order booking only. No subsequent changes in the GST and other details are considered.

This is a computer generated invoice.

Subject to PUNE Jurisdiction

NextUp



Goal # 1

Seamlessly Powering ML model
with Camera Live Feeds



Goal # 2

Bringing CAD to Life: 3D Printing
& Sensor Integration



Goal # 3

Immersive Audio Feedback
System Setup

Thank You

