

Brief History and Organisation Description

- Organisation Overview**- Founded in 2023 by Divyansh Mangal and Raksheet Jain, Aignosis uses AI and a standard webcam to enable early, affordable autism screening. Backed by top pediatricians and incubated at AIIMS and IIMA Ventures, it was featured on Shark Tank India, gaining national recognition for its impactful, scalable health-tech solution.
- Organisation Mission**- Is to Conduct Autism screening tests on a mass scale to every child development centers
- Organisation Vision**- Is to destigmatize Neurotypical conditions like 'Autism' In India

SWOT Analysis

SWOT Analysis

AIGNOSIS

Strengths	Weaknesses
- Advanced AI capabilities - Strong research team - Innovative solutions	- Limited market presence - High dependency on research funding - Narrow focus area
Opportunities	Threats
- Growing AI market - Potential partnerships - Expansion into new domains	- Rapid technological changes - Competition from larger firms - Ethical and legal issues

While the time of my internship i was a part of a comprehensive research in which we were checking the accuracy and sensitivity of our tool in the maket by collecting the datapoints from autistic childrens and comparing it with the options available in the market for detecting autism which included tests like ISSA, INCLEN, CARS, MCHAT. Once the research gets completed we could validate our product and scale it in the market as mass

Difference between practical exposure and theoretical understanding

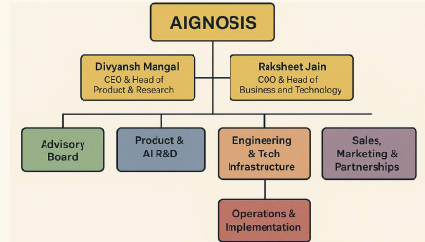
Theory

- Classroom Based Theories
- happens in lecture halls, classrooms, or through books
- Often passive, involving listening, note-taking
- Develops analytical thinking, critical reasoning, and understanding of concepts

Practical

- Focuses on application of knowledge in real or simulated settings
- Takes place in labs, fieldwork, internships, workshops, or real-world environments.
- More active and experiential, involving doing, experimenting
- Builds technical skills, soft skills (like teamwork), and decision-making under real-world constraints

Organisation Structure



Methodology



During my internship i took part in the following tasks

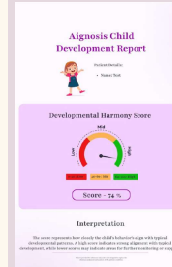
- Using Capcut for showing the impact of our research camp
- Visited different CDC's in Jaipur and explained them about our product
- Marketed our research collaboration
- Called various candidates on linked in for internship opportunities in cities like Bangalore, Delhi.
- Created dashboard on Joho People for smooth HR functioning

Challenges Faced During the Internship

One of the major challenges i faced during this internship was adapting to frequent role transitions. The internship Provide me with a holistic Experience across various aspects of business functioning, Including Operations, Sales, Marketing, HR. Shifting between these diverse roles on a weekly basis was a big challenge for me

Adapting to new roles within such short intervals required me to quickly grasp the core objectives, responsibilities, and workflows of each function. This rapid transition often led to a steep learning curve, as I needed to familiarise myself with different team dynamics, tools, and strategies in a limited timeframe. Additionally, managing expectations and delivering results while still acclimating to new tasks was demanding, often pushing me beyond my comfort zone.

About Product:



Aignosis have developed a autism screening tool which detects the risk of autism in a children by just simply showing a 5 minutes video and collecting some biomarkers ehich a childrens show while the process of the screening. Our business model is a B2B business model in which we will have to target pediatricians all over india so that we can have a aignosis screening booth over there centers, our product cost would be ranging between 800-1400 Rs which is a very competitive pricing as compared to market which cost around 5000 Rs and takes lots of time of the parents to get there childrens screen

Key Findings:

During my internship i concluded following findings:

- Pediatricians where keen to know about the new innovation in the healthcare sector and were generally interested towards it
- Startups generally have a dynamic role distributions
- The founders of the company were very generous and keen to learn flaws about there project and improvise the same

Key Learnings

A key learning from this experience was the development of adaptability and a multidisciplinary mindset. Rotating between different roles taught me how to quickly understand new functions, collaborate with cross-functional teams, and manage diverse responsibilities. It also helped me build a broader perspective on how various departments contribute to overall business success.

Suggestions

The major suggestion for improvement for this organisation is to improve there organisation structure by having a HR team which introduce things like work ethics and Track employee wellbeing