

TEAM: SUNCTUM A2

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Caring for autistic children poses a significant challenge for parents and caregivers in identifying and interpreting their non-verbal cues.

Percentage: The World Health Organization (WHO) estimates around 1 in 100 children have autism [WHO autism spectrum disorders].

Population: Based on this percentage and current world population estimates, there could be roughly 75 million people with autism globally.

An other challenge from the parents is how to detect the autism signs from their children at an early age.



Autism Care is an AI-powered digital platform designed to bridge the communication gap between parents and children with autism.

It utilizes the **Lamma3** chatbot and expert data to assist parents with limited experience in caring for children with autism spectrum disorder (ASD).

This solution empowers parents by equipping them with essential knowledge and guidance to effectively support and nurture their autistic children.

The platform provides an interface for parents to pre-test whether their child shows signs of autism and determine if further laboratory diagnosis is necessary.



The technologies are the following:

together.ai

Llama 3



LlamaIndex



Streamlit

Autism Care

DEMONSTRATION

DEMONSTRATION

PRICING STRATEGY



- Basic subscription: **\$10/month.**
- Premium subscription: **\$30/month.**
- Custom pricing for institutional partnerships.

MARKET VALUE



Current Market Size: **\$5 billion**.

Expected Growth Rate: **15% annually**.

the estimated market Size for "Autism Care" could be approximately **\$80.96 million in 3 years**, assuming the company achieves its projected growth and maintains a competitive position in the market.

THANKS