## Focus Friend

Understand ADHD. Test Yourself. Track with Al.

> BY Team: AI FLOW



## TABLE OF CONTENTS

- Introduction
- Problem description
- BMC
- Conclusion

### INTRODUCTION

What is ADHD? Attention-Deficit/Hyperactivity Disorder (ADHD) is a neurodevelopmental disorder characterized by symptoms such as inattention, hyperactivity, and impulsivity. It affects daily functioning and can impact academic, professional, and social aspects of life.

### PROBLEM DEFINITION

- Prevalence and Impact: ADHD affects 5-10% of children and 2-5% of adults worldwide, impacting daily life, academics, and work.
- Current Diagnostic Methods: Traditional methods are lengthy, costly, and require multiple visits, making them inaccessible.
- Challenges for Individuals: People face stigma, long wait times, and lack of resources, delaying treatment and support.



# FOCUS FREIND A MODERN SOLUTION

- Two-Phase Testing Process:
- Phase 1: Users complete a questionnaire;
   Al analyzes responses for an initial assessment.
- Phase 2: Users play an eye-tracking game;
   Al evaluates eye movements for additional insights.
- Enhanced Accuracy and Accessibility: Al provides a more accurate, accessible diagnosis available online.

### ADDED VALUE

- Accessibility: Online availability removes geographic and resource barriers.
- Efficiency: Quick results reduce time and effort for diagnosis.
- Cost-Effective: Minimizes need for multiple appointments and costly tests.
- User Empowerment: Provides actionable insights and next steps.
- Innovation: Combines AI analysis with interactive gaming for a unique approach.

#### **Future Plans**

- Milestones Achieved: Launched web app, completed initial user testing, and collected feedback.
- Upcoming Features: Enhance Al algorithms, add new games, and expand the questionnaire.
- Scaling Plans: Partner with schools, healthcare providers, and mental health organizations to reach a broader audience.



### THANK YOU

Focus Friend revolutionizes ADHD diagnosis with Al-driven, user-friendly tools. Our two-phase testing process ensures accurate, accessible, and efficient results. Join us in transforming ADHD assessment and empowering individuals to better manage their condition.

