## Project: Etitude Games

## Games that are designed and developed for detection and intervention of Autism Spectrum Disorder (ASD) in children

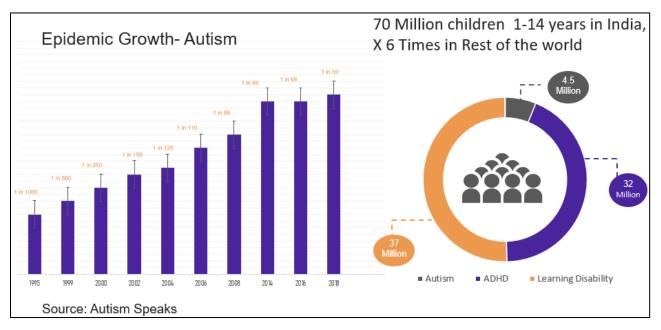
Etitude Games are multi-player games that are integrated with TMU plug-in for Unity that we have already developed for game makers to use to add TMU features to games that the players can use.

As the Game is TMU-enabled, the medical specialist and/or psychologist ("Specialists") can be participants of the Game Play in an observer capacity. Included in the Game Play is a neurotypical child and Digital Human child or adult to make it interesting for the ASD child. The observing Specialists can direct the Digital Human to say things and/or to take actions that can change the direction and nature of the therapy for the ASD child based on observation made by the Specialists at the time.

All the interactions are AI-assisted and ML-informed and based on the techniques that have been developed for detection and intervention of ASD in children and various forms of Learning Disabilities in children.

Etitude Games will be integrated with Jio Glass.

70 Million children in 1-14 age group in India are autistic. Refer to statistics below. For detection, all the children should be tested at early stage of life (1.5 - 2 years old). Intervention treatment is possible only at the early stage – not much older than 5 years of age.



For background info please view/read:

- Theme: Identified Problems and Solutions as Services that are topical during and post COVID Crisis
- Educational Games for children
- Enquiries: EtitudeGames@ecocarrier.com