Senior Project Log Book

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Base Idea

Create an android app that helps treat simple symptoms in a developmental disease or disorder, such as recognition or motor skills possibly.

23 June 2013 12 pm – 3pm

Researching child developmental diseases and treatments

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| Asperger’s disorder | <http://psychcentral.com/lib/2007/symptoms-of-aspergers-disorder/> | * Lowest on autism scale * Impairs social interaction   + **Lack nonverbal communicators such as eye contact, facial expressions,** **body gestures/postures**   + Don’t develop friendships   + Lack of want to share interest, enjoyment, achievements   + Not expressing appropriate **emotional reactions** * ­­­­­­­­­­­­­­­R­­­­­estricted repetitive behavior, interest, activities   + Significant obsession with one or two topics (abnormal in intensity, subject, or focus)   + Absolute restriction to insignificant routines/rituals   + Repetitive movements (hand finger or whole body) * Significantly impairs important functions * No language delay * No cognitive delay |