## Early Diagnosis of Children Developmental Delay

Almubiden, Tamara (School: Alridwan Schools)

pedmed is a Mobile app that calculates the developmental age of the child and warns parents if there is a delay between the developmental age and the biological age of the child by asking about the milestones that the child should do naturally in his age. It is worth noting that One of six children has a developmental disability and that some forms of developmental disability appear to be more common in low-income countries than in wealthier countries. Fortunately, with early intervention we can have better results in treating or coping with the illness and decreasing the complication, the thing that we aimed to achieve in PedMed with the early detection that we provide. Idiopathic developmental delay, group of eye problems, group of hearing problems and Autism are the main diseases that PedMed can detect. As a summary, we provide a method for non-specialists to detect a child's developmental delay.