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(71)Name of Applicant :  
**1)KIET Group of Institutions**  
Address of Applicant :Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----  
Name of Applicant : NA  
Address of Applicant : NA  
(72)Name of Inventor :  
**1)Dr. Ajay Kumar Shrivastava**  
Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----  
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**2)Kanishka Singh**  
Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----  
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**3)Khushi Jain**  
Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----  
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**4)Garima Shukla**  
Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----  
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**5)Deeksha Gupta**  
Address of Applicant :Computer Science Department, KIET Group of Institutions, Delhi-NCR, Meerut Rd Ghaziabad Uttar Pradesh India 201206 Ghaziabad -----  
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(57) Abstract :

The present invention is a mobile application system (100) to facilitate holistic development among children. A main user interface (101) of the system is designed to have developmental categories on it, like cognitive development, health monitoring, mental health assessment, and guidance provision, with input parameters to be entered in the system. The system further consists a processing interface (102) configured to produce developmental assessments, handle user profiles, visualize the dashboards, and facilitate community interactions. The prime user interface (101) integrates a BMI calculator for weight and height inputs to calculate and display BMI values. The processing interface (102) includes features like dashboard for tracking developmental progress, a community section for parent networking, a notification management system, a settings configuration interface, and a help and FAQ section. The application also tracks and visualizes emotional states through interactive bubble interface. Furthermore, the invention monitors child development through assessments, metrics, and community interaction. Refer Figure 1, Figure 2, and Figure 3

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