

Project Development Phase

<i>Date</i>	<i>10 November 2022</i>
<i>Team ID</i>	<i>PNT2022TMID52173</i>
<i>Project Name</i>	<i>IoT based safety gadget for child monitoring and notification</i>
<i>Maximum Marks</i>	<i>8 Marks</i>

Sprint 2: Confirmation via Email Confirmation via OTP

OTP Verification verifies Email address of users by sending OTP verification code during registration, login and contact form submissions. It removes the possibility of users registering with fake Email address. The Email OTP method enables you to authenticate using the one-time password(OTP)that is sent to the registered email address. You can use Email OTP validation without email ID registration if you have provided the alternative email ID already as part of some. Upon receiving the Registration form from schools via their emails, parents can click on the registration link and an Email verification pop-up will appear. Parents will be prompted to key in their email as registered with the school. This is a required step so the system can send the OTP to the parent's inbox. The email filled in by parents must be the same as either the one parent used in the interest form, or as the email that school has filled in under New interest. If the email address keyed in is incorrect or different from the previous input, the system will not allow parents to proceed.

