

SPRINT-4

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| Date | 12 November 22 |
| Team ID | PNT2022TMID39365 |
| Project Name | IoT-based safety gadget for child safety monitoring and notification |

Source code for Notification (Alert Message):

```
# python script for sending message
update import time from time import sleep
from sinchsms import SinchSMS #
function for sending SMS def sendSMS():
    # enter all the details
    # get app_key and app_secret by registering
    # a app on sinchSMS number =
    'your_mobile_number' app_key = 'your_app_key'
    app_secret = 'your_app_secret' # enter the message
    to be sent message = 'Hello Message!!!' client =
    SinchSMS(app_key, app_secret) print("Sending
    '%s' to '%s'" % (message, number)) response =
    client.send_message(number, message) message_id
    = response['messageId'] response =
    client.check_status(message_id) # keep trying
    unless the status returned is Successful while
    response['status'] != 'Successful':
    print(response['status']) time.sleep(1)
    response = client.check_status(message_id) print(response['status']) if __name__ == "__main__":
    sendSMS()
```

Output:

We can find where the children is locate, to store in cloud database and send alert

