

Environment Setup

SendGrid Account Creation

Team ID	PNT2022TMID37690
Project Name	Plasma Donor

TEAM MEMBER 2(DEEPA S):

The screenshot shows a web browser window with the URL `app.sendgrid.com/guide/integrate/langs/python`. The browser's address bar and tabs are visible at the top. A notification banner at the top of the page states: "Before sending your first email, you'll need to create a sender identity. [Create a sender identity](#)." The left sidebar contains a navigation menu with items: "Deepa Somu", "Dashboard", "Email API", "Dynamic Templates", "Integration Guide", "Marketing", "Design Library", "Stats", and "Activity". The main content area has a breadcrumb trail: "Setup Guide / Integrate / Web API / Python". The title of the page is "Integrate using our Web API or SMTP Relay". Below the title is a vertical progress indicator with three steps: "1 Overview", "2 Integrate", and "3 Verify". The "Integrate" step is currently selected. To the right of the progress indicator is a link: "< All languages". The main heading is "How to send email using Python". Below this heading are two numbered steps: "1 Make sure you have the prerequisites" and "2 Create an API key". Step 1 includes the text: "Our library requires Python 2.6, 2.7, 3.4 or 3.5." Step 2 includes the text: "This allows your application to authenticate to our API and send mail. You can enable or disable additional permissions on the [API keys page](#)." Below step 2 is a text input field with the placeholder "My First API Key Name" and a blue "Create Key" button. At the bottom of the page, the third step "3 Create an environment variable" is partially visible. The Windows taskbar is at the bottom of the screen, showing the search bar, task view button, and several application icons. The system tray on the right shows the date and time as "18-11-2022 15:05" and the weather as "29°C Mostly sunny".

SendGrid

Sent Mail - deepasomu28@gmail

IBM

IBM Cloud

app.sendgrid.com/guide/integrate/langs/python

Before sending your first email, you'll need to create a sender identity. [Create a sender identity](#)

Deepa Somu

Dashboard

Email API

Dynamic Templates

Integration Guide

Marketing

Design Library

Stats

Activity

Setup Guide / Integrate / Web API / Python

Integrate using our Web API or SMTP Relay

< All languages

1 Overview

2 Integrate

3 Verify

How to send email using Python

1 **Make sure you have the prerequisites**

Our library requires Python 2.6, 2.7, 3.4 or 3.5.

2 **Create an API key**

This allows your application to authenticate to our API and send mail. You can enable or disable additional permissions on the [API keys page](#).

My First API Key Name

Create Key

3 **Create an environment variable**

Type here to search

29°C Mostly sunny

15:05 18-11-2022

