

# Setting Up Application Environment

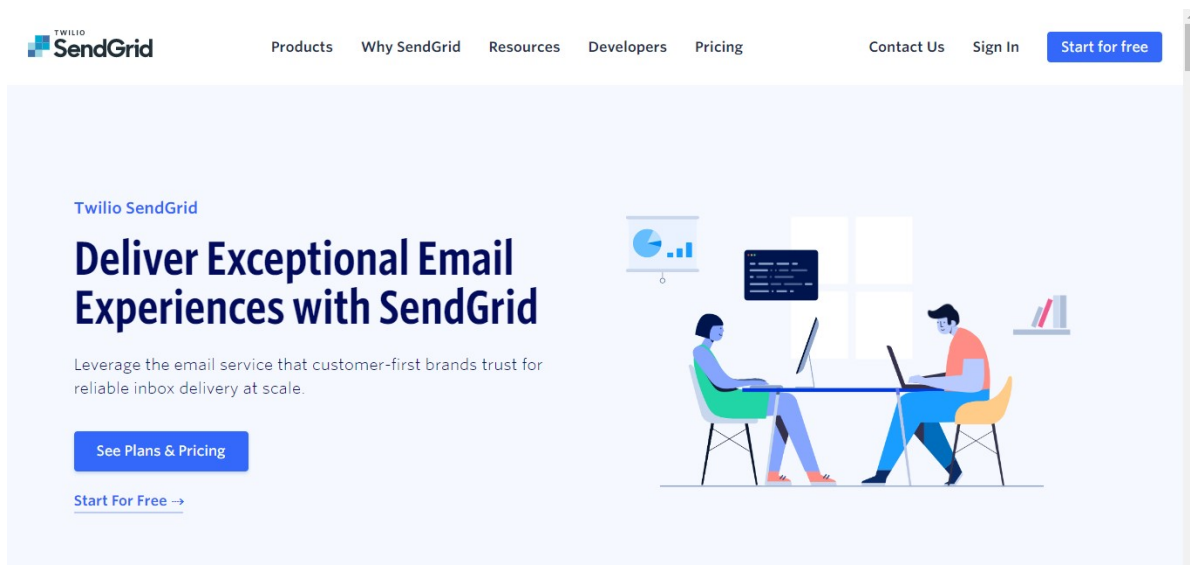
## Create an account in SendGrid

|              |                          |
|--------------|--------------------------|
| Team ID      | PNT2022TMID48233         |
| Project Name | PERSONAL EXPENSE TRACKER |
| Date         | 14-10-2022               |

### Step 1: Search for SendGrid in [www.google.com](https://www.google.com)

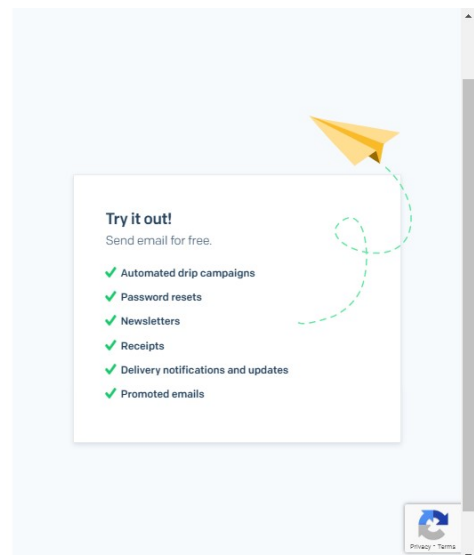
The screenshot shows a Google search for 'sendgrid'. The search bar at the top contains 'sendgrid' and the Google logo is on the left. Below the search bar, there are tabs for 'All', 'News', 'Images', 'Videos', 'Books', and 'More'. The search results show 'About 54,90,000 results (0.43 seconds)'. The first result is an advertisement for SendGrid, titled 'Email Delivery & Marketing - Better Than Sendgrid', with a description: 'Stop Overpaying for Email and Get the Best Value in Email Delivery & Email Marketing Tools. Import Your Contacts in Minutes and Set Up your Email Delivery Easily. Get Started Today! Unlimited Contacts. Powerful API. Drag & Drop Editor. Responsive Design. Plugins Available.' Below the ad, there are several links: '9,000 Emails Free / Month' (Free trial plan. Unlimited contacts included), 'Easy-to-use Online Editor' (Build beautiful design easily Newsletter in less than 5 minutes), 'Free Guide to Migration' (Step-by-step tutorial for anyone. Integrating with all other sources), and 'Track transactional SMS' (Send Transactional SMS Update contact with order shipment). On the right side, there is a knowledge panel for SendGrid, showing the company logo, 'Email marketing company', the website 'sendgrid.com', and a brief description: 'SendGrid is a Denver, Colorado-based customer communication platform for transactional and marketing email. The company was founded by Isaac Saldana, Jose Lopez, and Tim Jenkins in 2009, and incubated through the Techstars accelerator program. Wikipedia'. Below the description, it lists 'Parent organization: Twilio', 'Headquarters: Denver, Colorado, United States', and 'Revenue: 11.19 crores USD (2017)'.

**Step 2:** Navigate to <https://sendgrid.com/>

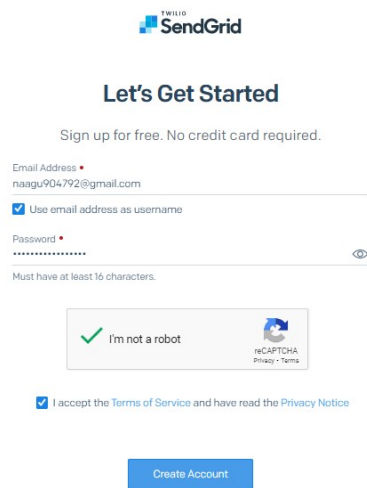


**Step 3:** Click on “Start for Free” and register yourselves by entering required details and click on “Create Account”.

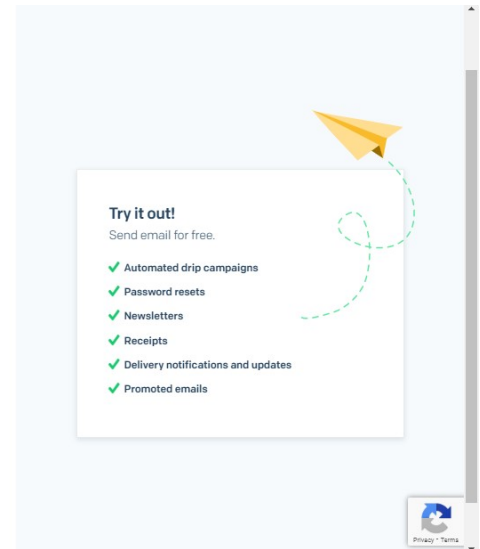
➤ **Team Lead:** Sakthi Sri M K

The screenshot shows the 'Let's Get Started' registration form on the Twilio SendGrid website. The form includes the Twilio SendGrid logo, the heading 'Let's Get Started', and the text 'Sign up for free. No credit card required.' The form fields are: Email Address (with a red asterisk and the value '19cs047@syedengg.co.in'), a checkbox for 'Use email address as username' which is checked, Password (with a red asterisk, a masked input field, and a red asterisk, and a note 'Must have at least 16 characters.'), a reCAPTCHA widget with a green checkmark and the text 'I'm not a robot', and a checkbox for 'I accept the Terms of Service and have read the Privacy Notice' which is checked. At the bottom is a blue 'Create Account' button.

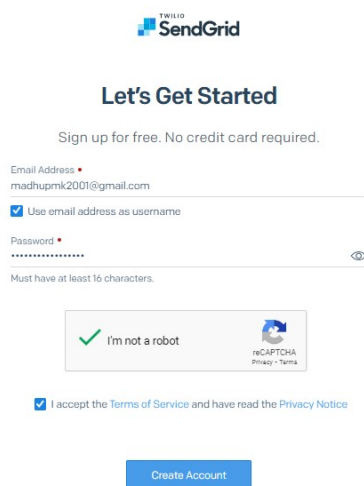
➤ **Team Member 1: Dharshini N**



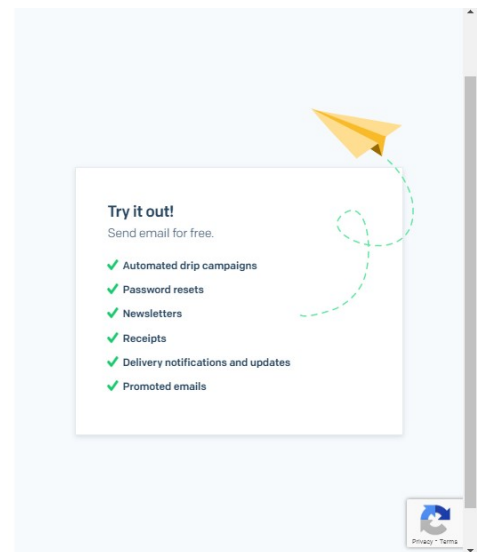
The image shows the SendGrid 'Let's Get Started' sign-up form. At the top is the SendGrid logo. Below it is the heading 'Let's Get Started' and the text 'Sign up for free. No credit card required.' The form includes an 'Email Address' field with the value 'naagu904792@gmail.com', a checked checkbox for 'Use email address as username', and a 'Password' field with masked characters. Below the password field is a note 'Must have at least 16 characters.' and a reCAPTCHA widget with the text 'I'm not a robot'. At the bottom, there is a checked checkbox for 'I accept the Terms of Service and have read the Privacy Notice' and a blue 'Create Account' button.



➤ **Team Member 2: Madhumitha N**



The image shows the SendGrid 'Let's Get Started' sign-up form. At the top is the SendGrid logo. Below it is the heading 'Let's Get Started' and the text 'Sign up for free. No credit card required.' The form includes an 'Email Address' field with the value 'madhupmk2001@gmail.com', a checked checkbox for 'Use email address as username', and a 'Password' field with masked characters. Below the password field is a note 'Must have at least 16 characters.' and a reCAPTCHA widget with the text 'I'm not a robot'. At the bottom, there is a checked checkbox for 'I accept the Terms of Service and have read the Privacy Notice' and a blue 'Create Account' button.



➤ **Team Member 3: Suguna S**

**Let's Get Started**

Sign up for free. No credit card required.

Email Address \*  
19cs053@syedengg.co.in

☒ Use email address as username

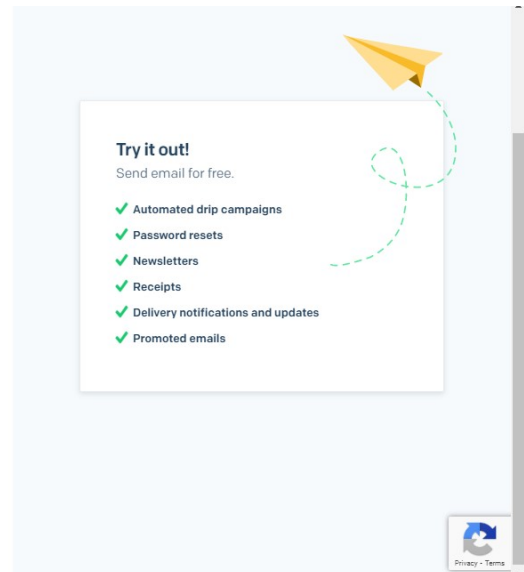
Password \*  
.....

Must have at least 16 characters.

☒ I'm not a robot

☒ I accept the [Terms of Service](#) and have read the [Privacy Notice](#)

Create Account



➤ **Team Member 4: Vishnu Priya U**

**SendGrid**

**Let's Get Started**

Sign up for free. No credit card required.

Email Address \*  
vishnupiyasun12@gmail.com

☒ Use email address as username

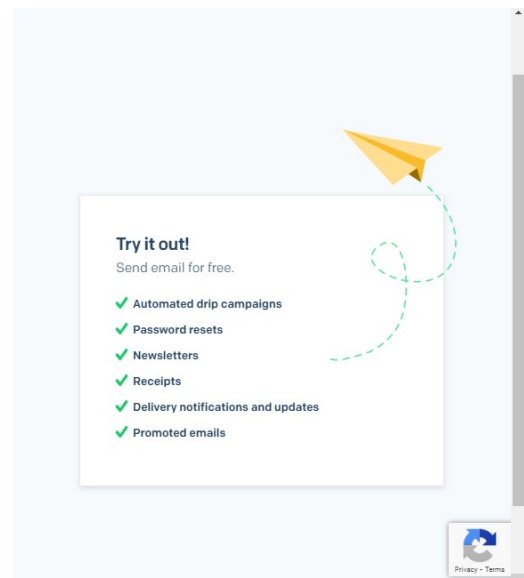
Password \*  
.....

Must have at least 16 characters.

☒ I'm not a robot

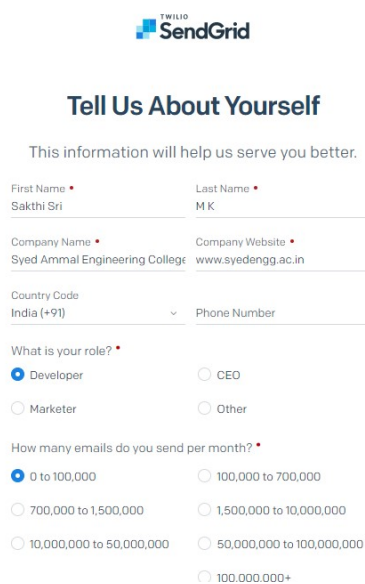
☒ I accept the [Terms of Service](#) and have read the [Privacy Notice](#)

Create Account



**Step 4:** Further fill all required details in next page and click on get started.

➤ **Team Lead: Sakthi Sri M K**



The image shows a SendGrid registration form titled "Tell Us About Yourself". The form includes fields for First Name (Sakthi Sri), Last Name (M K), Company Name (Syed Ammal Engineering College), and Company Website (www.syedengg.ac.in). It also has a dropdown for Country Code (India (+91)) and a field for Phone Number. Below these are radio buttons for "What is your role?" (Developer, CEO, Marketer, Other) and "How many emails do you send per month?" (0 to 100,000, 100,000 to 700,000, 700,000 to 1,500,000, 1,500,000 to 10,000,000, 10,000,000 to 50,000,000, 50,000,000 to 100,000,000, 100,000,000+).

**SendGrid**

### Tell Us About Yourself

This information will help us serve you better.

First Name •  
Sakthi Sri

Last Name •  
M K

Company Name •  
Syed Ammal Engineering College

Company Website •  
www.syedengg.ac.in

Country Code  
India (+91) ▾

Phone Number

What is your role? •

☒ Developer ☐ CEO

☐ Marketer ☐ Other

How many emails do you send per month? •

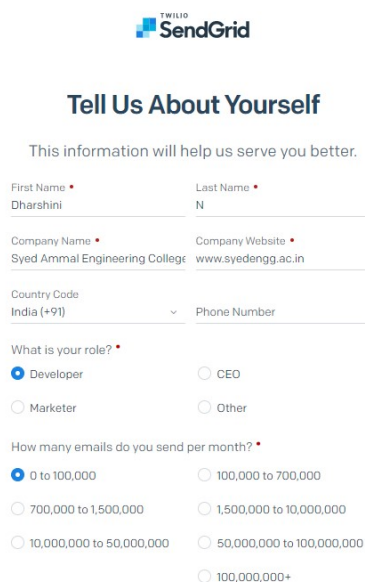
☒ 0 to 100,000 ☐ 100,000 to 700,000

☐ 700,000 to 1,500,000 ☐ 1,500,000 to 10,000,000

☐ 10,000,000 to 50,000,000 ☐ 50,000,000 to 100,000,000

☐ 100,000,000+

➤ **Team Member 1: Dharshini N**



The image shows a SendGrid registration form titled "Tell Us About Yourself". The form includes fields for First Name (Dharshini), Last Name (N), Company Name (Syed Ammal Engineering College), and Company Website (www.syedengg.ac.in). It also has a dropdown for Country Code (India (+91)) and a field for Phone Number. Below these are radio buttons for "What is your role?" (Developer, CEO, Marketer, Other) and "How many emails do you send per month?" (0 to 100,000, 100,000 to 700,000, 700,000 to 1,500,000, 1,500,000 to 10,000,000, 10,000,000 to 50,000,000, 50,000,000 to 100,000,000, 100,000,000+).

**SendGrid**

### Tell Us About Yourself

This information will help us serve you better.

First Name •  
Dharshini

Last Name •  
N

Company Name •  
Syed Ammal Engineering College

Company Website •  
www.syedengg.ac.in

Country Code  
India (+91) ▾

Phone Number

What is your role? •

☒ Developer ☐ CEO

☐ Marketer ☐ Other

How many emails do you send per month? •

☒ 0 to 100,000 ☐ 100,000 to 700,000

☐ 700,000 to 1,500,000 ☐ 1,500,000 to 10,000,000

☐ 10,000,000 to 50,000,000 ☐ 50,000,000 to 100,000,000

☐ 100,000,000+

➤ **Team Member 2:** Madhumitha N

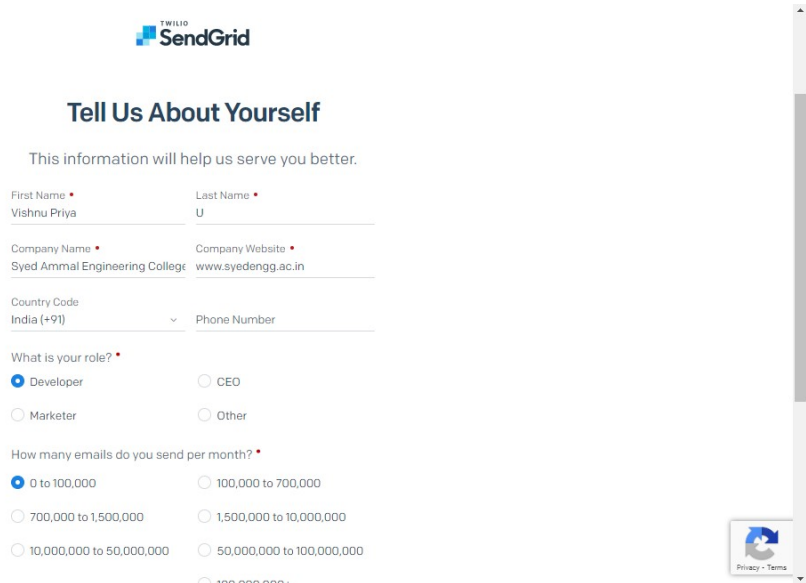


➤ **Team Member 3:** Suguna S



Privacy - Terms

➤ **Team Member 4: Vishnu Priya U**



The image shows a web browser window displaying the Twilio SendGrid registration page. The page title is "Tell Us About Yourself" and it includes a subtext: "This information will help us serve you better." The form contains several fields: "First Name" (filled with "Vishnu Priya"), "Last Name" (filled with "U"), "Company Name" (filled with "Syed Ammal Engineering College"), and "Company Website" (filled with "www.syedengg.ac.in"). There are also dropdown menus for "Country Code" (set to "India (+91)") and "Phone Number". Below these are radio button options for "What is your role?" with "Developer" selected, and "CEO", "Marketer", and "Other" as other options. Another set of radio buttons asks "How many emails do you send per month?" with "0 to 100,000" selected. At the bottom right, there is a "Privacy - Terms" link.

**Step 5:** Account and got access to dashboard.  
That's it you have created your Send Grid.

**Output:**  
SendGrid account created successfully.