

## **SEND VERIFICATION EMAIL TUTORIAL**

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Local Route: [http://localhost:5000/api/send\\_verification\\_email](http://localhost:5000/api/send_verification_email) (send\_verification\_email)

Deployed Route: [https://kindling-lp.herokuapp.com/api/send\\_verification\\_email](https://kindling-lp.herokuapp.com/api/send_verification_email)  
(send\_verification\_email)

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### **IMPORTANT NOTE:**

-This API endpoint will send an actual message. Be careful about using this API endpoint with a user you may have registered for test purposes. The email for your test user may actually turn out to be a legitimate email.

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### **EXPECTED INPUT FROM FRONTEND:**

```
{ "email_str" : some_string }
```

### **INPUT PROPERTIES EXPLAINED:**

1) email\_str: the email string corresponding to the user that the verification email will be sent to. The verification email will contain a uniquely generated code that the user will need to enter in our verification page.

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### **EXPECTED OUTPUT FROM BACKEND:**

```
{ "success_bool" : some_boolean }
```

### **OUTPUT PROPERTIES EXPLAINED:**

1) success\_bool: whether or not the verification email was successfully sent or not. 'true' if sent, 'false' otherwise.

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### **EXPECTED OUTPUT ILLUSTRATED:**

1)

-Case: A user corresponding to 'email\_str' does not exist in our database.

-Expected output:

```
{ "success_bool" : false }
```

2)

-Case: A user corresponding to 'email\_str' exists in our database, but the user has a 'ready\_status' greater than zero.

-Expected output:

```
{ "success_bool" : false }
```

3)

-Case: A user corresponding to 'email\_str' exists in our database, has a 'ready\_status' of zero, but there was a problem sending the email.

-Expected output:

```
{ "success_bool" : false }
```

4)

-Case: A user corresponding to 'email\_str' exists in our database, has a 'ready\_status' of zero, and the email was sent.

-Expected output:

```
{ "success_bool" : true }
```