datacoco-email$_{tools}$

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datacoco-email_tools provides basic interaction with the Amazon Web Service (AWS) Simple Email Service.

CHAPTER 1

Installation

datacoco-email_tools requires Python 3.6+

```
python3 -m venv <virtual env name>
source <virtual env name>/bin/activate
pip install datacoco-email-tools
```

CHAPTER 2

Quickstart

Sending email using one line wrapper

```
Email.send_mail(
    aws_access_key=AWS_ACCESS_KEY,
    aws_secret_key=AWS_SECRET_KEY,
    aws_sender=SENDER,
    aws_region=AWS_REGION,
    to_addr=RECIPIENTS,
    subject='hello world',
    from_addr='email@github.com',
    text_msg='text message',
    html_msg='html message')
```

Sending email with attachment using one line wrapper

```
Email.send_email_with_attachment(
    aws_access_key=AWS_ACCESS_KEY,
    aws_secret_key=AWS_SECRET_KEY,
    aws_sender=SENDER,
    aws_region=AWS_REGION,
    to_addr=RECIPIENTS,
    subject='hello world',
    from_addr='email@github.com',
    filename='helloworld.txt',
    body_msg='email body text')
```

CHAPTER 3

Development

3.1 Getting Started

It is recommended to use the steps below to set up a virtual environment for development:

```
python3 -m venv <virtual env name>
source <virtual env name>/bin/activate
pip install -r requirements.txt
```

3.2 Testing

```
pip install -r requirements-dev.txt
```

To run the testing suite, simply run the command: `tox` or `python -m unittest discover tests`

CHAPTER 4

Contributing

Contributions to datacoco_email_tools are welcome!

Please reference guidelines to help with setting up your development environment here.