Django-AWS-API-Gateway-Websockets

Release 0.0.1

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Django-AWS-API-Gateway-Websockets was designed to allow rapid integration of Django Class-Base-Views as HTTP(S) backends for AWS API Gateway Websocket APIs without having to concern yourself with setting up and maintaining a WebSocket server.

If you are looking for fully-fledged WebSockets servers then take a look at Django-Channels.

If you want to introduce WebSockets to your project, you use or are happy to use Amazon Web Services, but do not have time or want/ learn how websockets work then this is the project for you. It will enable you to create normal HTTP endpoints that return `JSONResponses` objects rather than `HttpResponse` objects and leave the rest up to AWS Api Gateway, for the Websocket side, and this project to ensure the `User` is available within each request object.

If you are not familiar with Django's Class-base Views then do follow that link and read up first of all. You will also find the reference site Classy Class-Based Views extremely useful.

This project subclasses Django's generic `View` class and implements methods for each API Gateway route you define.

To get started see the installation section. Otherwise, take your pick:

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