1.Look up 3 different web APIs online and describe 3 endpoints from each API.

* <https://www.google.com/maps/embed/v1/>: one of these end points could be a get for when you want to look up different places to go to. Another one could be a delete for when you want to go somewhere else or change your mind. And another one could be an update for when you change your location or want to go to a different place.
* <https://dev.twitter.com/rest/public> : one could be a post so that when someone wants to make a comment or a post they can, another one could be a delete so that when they want to get rid of a comment or friend they can. And lastly one can be update for when you want to refresh the news feed or update a status.
* <https://www.youtube.com/iframe_api> : The end points for this could be a get for when someone wants to look up a video, could also be a delete when someone wants to get ride of a video they made, and lastly one could be an update one for when they make a new video and add it.

2.In your descriptions, include the URI/endpoint, the verb methods that can be sent

* <https://www.google.com/maps/embed/v1/>: can use GET, POST, PUT these will get information bring it UpToDate and update it.
* <https://dev.twitter.com/rest/public>: can use DELETE, OPTIONS, GET this will delete what you ask describe the communication option and replace all current representation.
* <https://www.youtube.com/iframe_api>: can use GET PUT POST this can get information u[date and put in information.

3.and a description of what happens with each different verb method sent.

* GET: the get method requests a representation of the specified resource.
* HEAD: the head method asked for a response identical to that of a get request but without the response body.
* POST: is used to submit an entity to the specified resource, often causing a change in state or side effects on the server.
* PUT: method replaces all current representations of the target resource with the request payload.
* DELETE: this method deletes the specified resource.
* CONNECT: this method establishes a tunnel to the server identified by the target resource.
* OPTIONS: this method is used to describe the communication options for the target resource.
* PATCH: this method is used to apply partial modifications to a resource.
* TRACE: this method performs a message look-back test along the path on the target resource.

4.Include the links to each API in your assignment.

<https://www.programmableweb.com/api/youtube>

<https://www.programmableweb.com/api/twitter>

<https://www.programmableweb.com/api/google-maps>