## **Timelines APIs**

## Create a timeline

Protocal	POST
EndPoint	http://localhost:5000/profile/:email/timeline
Status	200 : response contains new posted timeline
	400 : error message indicating that some fields needed to be filled
	401 : error message indicating that user is not authorized
	422 : error message indicating that invalid time period of startTime and endTime
	500 : response with appropriate error code and potentially custom error message.
Parameter	email: String(Required)
Body	<ul> <li>topic: String(Required) Skill name or "experience".</li> <li>title: String(Required)</li> <li>content: String(Required)</li> <li>startTime: String(Required)</li> <li>endTime: String(Required)</li> <li>image: String(Optional)</li> </ul>

## Get timeline

Protocal	GET
EndPoint	http://localhost:5000/profile/:email/timeline
Status	200 : response contains { topic:,
	timeline1: {},
	timeline2: {},
	}
	: response with appropriate error code and potentially custom error message.
Parameter	email: String(Required)

## Edit a timeline

Protocal	PATCH
EndPoint	http://localhost:5000/profile/:email/timeline/
Status	200 : response contains newly updated timeline object in JSON
	400 : error message indicating that some fields needed to be filled
	401 : error message indicating that user is not authorized
	500 : response with appropriate error code and potentially custom error message.
Parameter	email: String(Required)

Body	<ul> <li>List of timeline objects with</li> <li>topic: String(Required) Skill name or "experience".</li> <li>title: String(Required)</li> <li>content: String(Required)</li> <li>startTime: String(Required)</li> <li>endTime: String(Required)</li> <li>image: String(Optional)</li> </ul>
	image. String(Optional)