Profile APIs

Get Profiles

| Protocal | GET |
|-----------|---|
| EndPoint | http://localhost:5000/profile |
| Status | 200: |
| | No page and email: return the first page of user profiles sorted. |
| | page present: return the respective page of the user profiles. |
| | email: return the profile corresponding to the email. |
| | Both: email behavior |
| | 404: error message indicating that profile does not exist |
| Parameter | page: Integer(Optional) |
| | email: String(Optional) |
| | popularity: String(Optional) |

Update Profile

| Protocal | PATCH |
|-----------|---|
| EndPoint | http://localhost:5000/profile?email |
| Status | 2000: response with newly updated profile object in JSON. |
| | ao1: error message indicating that user is not authorized |
| Parameter | email: String(Required) |
| Body | description: String(Optional) |

Like

| Protocal | PATCH |
|-----------|---|
| EndPoint | http://localhost:5000/profile/like?email |
| Status | 200: response with newly updated profile object in JSON. |
| | 401: error message indicating that user is not authorized |
| | 403: error message indicating that user rate their own profile |
| | OTHER: response with appropriate error code and potentially custom error message. |
| Parameter | email: String(Required) |
| Body | like Int(Requried from 0-5) |

Like

| Protocal | GET | |
|----------|--|--|
| EndPoint | http://localhost:5000/profile/like?email | |

| Status | 200: response with JSON: |
|-----------|---|
| | like Int |
| | numLiked Int |
| | 400: error message indicating that email is missing |
| | 404: error message indicating that email does not exist |
| | 500: error message indicating that the server encountered an unexpected condition that prevented it from fulfilling the request |
| Parameter | email: String(Required) |