**Checkpoint point**

**Route:** /api/v1/events/:id/checkpoints/

**Method: GET** => returns the chosen event checkpoints

**Response:**

{

{

    "count": 2,

    "checkpoints": [

        {

            "\_id": "643176d4932e49e950528a86",

            "name": "Fffarouaaadk elbaz",

            "description": "tare2 elnaga7",

            "event": "643160cb599bd636e6bf1636",

            "startsAt": "2023-03-19T13:14:17.238Z",

            "endsAt": "2023-03-20T13:14:17.238Z",

            "type": "speaker",

            "speaker": {

                "\_id": "643176d4932e49e950528a83",

                "name": "farouk elbaz",

                "title": "astrlogist",

                "description": "good boy",

                "image": {

                    "img": {

                        "data": {

                            "type": "Buffer",

“data”:[..]

                        },

                        "contentType": "image/jpeg"

                    },

                    "name": "1680963284043928.jpeg",

                    "\_id": "643176d4932e49e950528a82"

                },

                "\_\_v": 0

            },

            "location": {

                "landmark": "stage",

                "location": {

                    "type": "Point",

                    "coordinates": [

                        20,

                        20

                    ]

                },

                "\_id": "643176d4932e49e950528a87"

            },

            "\_\_v": 0

        },………]

**Method : POST => adds new checkpoint to the event**

{

        "name":"Fffarouaaadk elbaz",

        "description":"tare2 elnaga7",

        "startsAt":"2023-03-24T13:14:17.238Z",

        "endsAt":"2023-03-24T13:14:17.238Z",

        "type":"speaker",

        "speaker":{

            "name":"farouk elbaz",

            "title":"astrlogist",

            "description":"good boy",

            "image":"<image input field name>"

        },

        "location":{

        "landmark":"stage",

        "location":{"coordinates":[20,20]}

        }

    }

**Note: image is uploaded in a filed with the name given in body.speaker.image**

**Response:201**

{

    "message": "Checkpoint created",

    "newCheckpoint": {

        "name": "Old elbaz",

        "description": "tare2 elnaga7",

        "event": "643160cb599bd636e6bf1636",

        "startsAt": "2023-03-19T13:14:17.238Z",

        "endsAt": "2023-03-20T13:14:17.238Z",

        "type": "speaker",

        "speaker": "6431a8c3f5cded1ee1ccff17",

        "location": {

            "landmark": "stage",

            "location": {

                "type": "Point",

                "coordinates": [

                    20,

                    20

                ]

            },

            "\_id": "6431a8c3f5cded1ee1ccff1b"

        },

        "\_id": "6431a8c3f5cded1ee1ccff1a",

        "\_\_v": 0

    }

}

**Route:** /api/v1/events/:id/checkpoints/:elementId

**Route:** /api/v1/checkpoints/:elementId

**Method: GET=>** gets the selected checkpoint

**Method: PATCH =>** updates the selected checkpoint

**Request:** any or all of the following, unsubmitted inputs will remain the same:

{

        "name":"Fffarouaaadk elbaz",

        "description":"tare2 elnaga7",

        "startsAt":"2023-03-24T13:14:17.238Z",

        "endsAt":"2023-03-24T13:14:17.238Z",

        "type":"speaker",

        "speaker":{

            "name":"farouk elbaz",

            "title":"astrlogist",

            "description":"good boy",

            "image":"<image input field name>""

        },

        "location":{

        "landmark":"stage",

        "location":{"coordinates":[20,20]}

        }

    }

Note, Speaker full object must be submitted if edited

Note: image is uploaded in a filed with the name given in body.speaker.image

**Method: Delete => deletes the selected check point**