Downvote Entity

Endpoint

URL: `/entities/:entityId/downvote`

Method: `PATCH`

Authentication Required: Yes

Description

Downvotes an entity on behalf of the authenticated user. If the user has previously upvoted the entity, the upvote is removed.

Request

Path Parameters

Parameter	Type	Required	Description
`entityId`	`string`	Yes	The ID of the entity.

Headers

Header	Type	Required	Description
`Authorization`	`string`	Yes	Bearer token for auth.

Body Parameters

None

Example Request

```
PATCH /entities/abc123/downvote
Authorization: Bearer <ACCESS_TOKEN>
```

Response

Success Response (200 OK)

```
{
  "id": "abc123",
  "userId": "user_001",
  "title": "Great Idea",
  "upvotes": [],
  "downvotes": ["user_001", "user_002"],
  ...
}
```

Error Responses

Missing Entity ID (400 Bad Request)

```
{
  "error": "Missing entityId in request.",
  "code": "entity/invalid-id"
}
```

Entity Not Found (404 Not Found)

```
{
  "error": "Entity not found.",
  "code": "entity/not-found"
}
```

Already Downvoted (409 Conflict)

```json
{
  "error": "User already downvoted entity.",
  "code": "entity/already-downvoted"
}
```

Server Error (500 Internal Server Error)

```json
{
  "error": "Internal server error.",
  "code": "entity/server-error",
  "details": "<Error message>"
}
```

Notes

- This action is only available to authenticated users.
- Reputation points are updated for the entity owner.

Last updated on May 11, 2025