SuperHero Sightings Manager

Heroes | SuperPowers | Organizations | Locations | Sightings

SuperHero Sightings Manager

Description of program / how to use

10 Most Recent Sighting Reports

ID	Hero	Location	Date	More	Edit	Delete
4	Man	Place	2021-04-13	More	Edit	Delete
	Shows hero details	Shows location details		Shows sighting details	Edit Sighting	Goes to delete confirmation

Table of 10 most recent sightings
"SELECT * FROM sighting ORDER BY id DESC LIMIT 10"

SuperHero Sightings Manager

Add Hero / Villain

Name: Name

Description: Description

SuperPower: Power

Affiliations:
- Org One
- Org Two
- Org Three

Can select multiple

All Required

POST to 'addHero' end point & reload page

Add Hero   Reset   Reset Form

ID	Name	Description	SuperPower	More	Edit	Delete
4	Hero	Description	Power	More	Edit	Delete

Shows hero details

Edit Hero

Goes to delete confirmation

List of all heroes
"SELECT * FROM hero"

SuperHero Sightings Manager

Details for HeroMan

ID: 1
Name: HeroMan
Description: He's Super.
Super Power: Averageness
Affiliations: Justice League

                   Bank of America

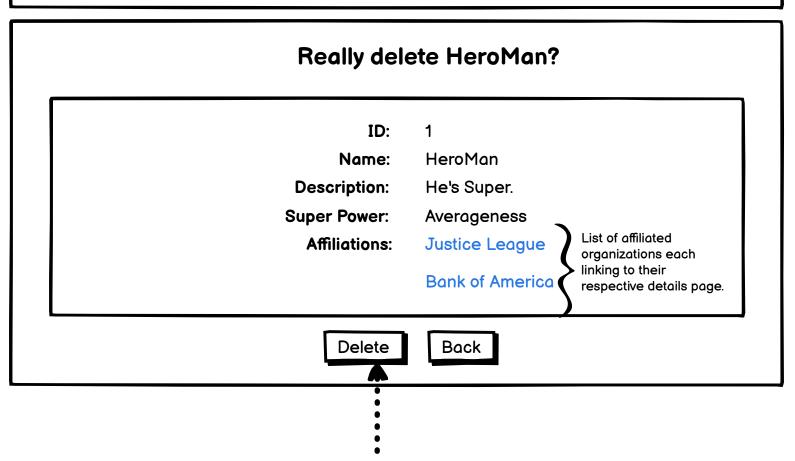} List of affiliated organizations each linking to their respective details page.

[Edit]   [Back]

SuperHero Sightings Manager

Edit HeroMan

Name [Name]

Description [Description]

SuperPower [Power]

Affiliations
| Org One |
| Org Two |
| Org Three |

Can select multiple

All Required

POST to 'editHero' end point & redirect to main heroes page

[Update Hero]   [Cancel]

SuperHero Sightings Manager

Really delete HeroMan?

ID:	1
Name:	HeroMan
Description:	He's Super.
Super Power:	Averageness
Affiliations:	Justice League
	Bank of America

} List of affiliated organizations each linking to their respective details page.

[Delete]   [Back]

GET to 'performDeleteHero' end pointand return to main heroes page

SuperHero Sightings Manager

Add SuperPower   SuperPower Name   [Power Name]   Required

POST to 'addSuperPower' end point & reload ← · · · · · · · · · · [Add SuperPower] [Reset]   Reset Form

ID	SuperPower Name	More	Edit	Delete
4	Normal Guy	More	Edit	Delete

Shows power details   Edit Power   Goes to delete confirmation

List of all superpowers
"SELECT * FROM superPower"

SuperHero Sightings Manager

SuperPower Detail

ID: 1
Name: Normal Guy

Edit   Back

SuperHero Sightings Manager

Edit SuperPower   SuperPower Name   Power Name

POST to 'editSuperPower' end point & reload .... Update SuperPower   Reset

SuperHero Sightings Manager

Really Delete Normal Guy?

ID: 1

Name: Normal Guy

[Delete]   [Back]

GET to 'performDeleteSuperPower' end point
& redirect to main superpower page

SuperHero Sightings Manager

Add Organization

Name	Name
Description	Description
Address	Address
Email	Email

All Required

POST to 'addOrg' end point & reload page

[Add Organization] [Reset]

Reset Form

Sort By Hero ▼

ID	Name	Email	More	Edit	Delete
4	Org	Email	More	Edit	Delete

Shows org details — Edit Org — Goes to delete confirmation

List of all organizations
"SELECT * FROM org"

SuperHero Sightings Manager

Organizations Affiliated with HeroMan

Sort By Hero ▼   View All

ID	Name	Email	More	Edit	Delete
4	Org	Email	More	Edit	Delete

Shows org details   Edit Org   Goes to delete confirmation

List of all orgs associated with particular hero/villain

SuperHero Sightings Manager

Add Organization

Name   [Name]

Description   [Description]

Address   [Address]

Email   [Email]

POST to 'performEditOrg' end point &
redirect to main org page

⟵·············· [Update Org]   [Cancel]

SuperHero Sightings Manager

Really Delete Evil Corp?

ID: 1

Name: Evil Corp

Description: Like amazon but worse

Address: 1 Evil Way

Email: inquiries@evilcorp.gov

Members: Evil Man   Genghis Kahn

} Clicking associated members will link to their respective details page

[Delete] [Back]

GET to 'performDeleteOrg' end point & redirect to main superpower page

SuperHero Sightings Manager

Organization Details

ID: 1

Name: Evil Corp

Description: Like amazon but worse

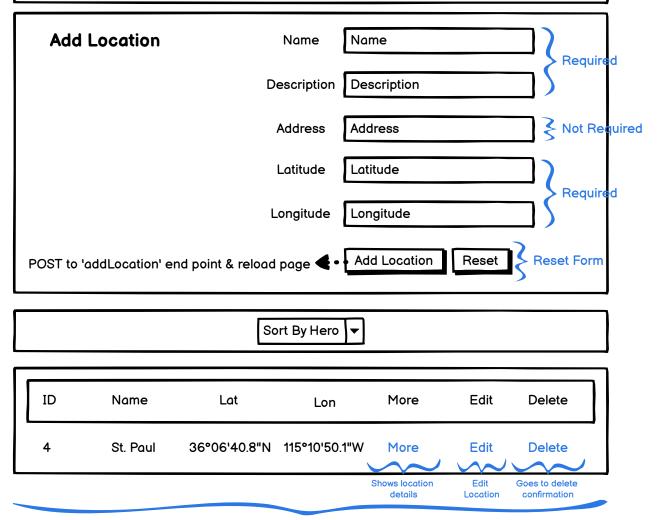**Address:** 1 Evil Way

Email: inquiries@evilcorp.gov

Members: Evil Man   Genghis Kahn

} Clicking associated members will link to their respective details page

Edit   Back

SuperHero Sightings Manager

Add Location

Name   [Name]

Description   [Description]

} Required

Address   [Address]   } Not Required

Latitude   [Latitude]

Longitude   [Longitude]

} Required

POST to 'addLocation' end point & reload page ◄•• [Add Location] [Reset]   } Reset Form

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[Sort By Hero ▼]

ID	Name	Lat	Lon	More	Edit	Delete
4	St. Paul	36°06'40.8"N	115°10'50.1"W	More	Edit	Delete

More → Shows location details

Edit → Edit Location

Delete → Goes to delete confirmation

List of all location
"SELECT * FROM location"

SuperHero Sightings Manager

Heroes | SuperPowers | Organizations | Locations | Sightings

Locations Where Hero Man Was Spotted

Sort By Hero ▼   View All

ID	Name	Lat	Lon	More	Edit	Delete
4	St. Paul	36°06'40.8"N	115°10'50.1"W	More	Edit	Delete

Shows location details

Edit Location

Goes to delete confirmation

List of all location where selected hero was spotted

SuperHero Sightings Manager

Location Details

ID:	1
Name:	St. Paul
Description:	Capitol City
Address:	45 Kellog Dr
Latitude:	36°06'40.8
Longitude:	115°10'50.1"

Edit   Back

SuperHero Sightings Manager

Really Delete St. Paul?

ID:	1
Name:	St. Paul
Description:	Capitol City
Address:	45 Kellog Dr
Latitude:	36°06'40.8
Longitude:	115°10'50.1"

Delete   Back

GET 'performDeleteLocation' end point
& redirect to main location page

SuperHero Sightings Manager

Edit Location

Name

Name

Description

Description

} Required

Address

Address

} Not Required

Latitude

Latitude

Longitude

Longitude

} Required

POST to 'performEditLocation' and redirect to main locations page

Update Location   Cancel

SuperHero Sightings Manager

Add Sighting

Hero/Villain [Hero/Villain List ▼] ⎫
Location   [Location List ▼]   ⎬ **Required**

Sighting Date [/ /] 📅

POST to 'addSighting' end point and reload page

← · · · · · · · · [Add Sighting] [Reset] ⎬ **Reset Form**

[Sort By Hero ▼]

[Sort By Location ▼]

[/ /] 📅 [Sort By Date]

ID	Hero	Location	Date	More	Edit	Delete
4	HeroMan	London	2021-02-13	More	Edit	Delete

Shows sighting details

Edit sighting

Goes to delete confirmation

List of all sightings
"SELECT * FROM sighting"

SuperHero Sightings Manager

Heroes | **SuperPowers** | **Organizations** | **Locations** | **Sightings**

Sightings Involving HeroMan

Sort By Hero ▼

Sort By Location ▼

/ / 📅 Sort By Date

ID	Hero	Location	Date	More	Edit	Delete
4	HeroMan	London	2021-02-13	More	Edit	Delete

Shows sighting details

Edit sighting

Goes to delete confirmation

List of sightings involving selected hero
"SELECT * FROM sighting where heroId = ?"

SuperHero Sightings Manager

Sightings at London

Sort By Hero ▼

Sort By Location ▼

/ / 📅 Sort By Date

ID	Hero	Location	Date	More	Edit	Delete
4	HeroMan	London	2021-02-13	More	Edit	Delete

Shows sighting details   Edit sighting   Goes to delete confirmation

List of sightings involving selected location
"SELECT * FROM sighting where locId = ?"

SuperHero Sightings Manager

Sightings Taken Place on 2021-02-13

Sort By Hero ▼

Sort By Location ▼

/ / 📅 Sort By Date

ID	Hero	Location	Date	More	Edit	Delete
4	HeroMan	London	2021-02-13	More	Edit	Delete

Shows sighting details

Edit sighting

Goes to delete confirmation

List of sightings involving selected date
"SELECT * FROM sighting where sightingDate = ?"

SuperHero Sightings Manager

Sighting Details

ID:	1
Hero/Villain:	HeroMan ⚡ Link to hero's details page
Location:	St. Paul ⚡ Link to location's details page
Date:	2021-02-12
Hero/Villain Affiliations:	Average Guy Club
	Bank of America } Link to org's details page

Edit   Back

SuperHero Sightings Manager

Edit Sighting

Hero/Villain   [Hero/Villain List ▼]

Location   [Location List ▼]   **Required**

Sighting Date   [/ /] 📅

POST to 'performEditSighting' end point &
redirect to main sightings page ← ....

[Update Sighting]   [Cancel]

SuperHero Sightings Manager

Really Delete Sighting?

ID:	1
Hero/Villain:	HeroMan ⚡ Link to hero's details page
Location:	St. Paul ⚡ Link to location's details page
Date:	2021-02-12
Hero/Villain Affiliations:	Average Guy Club
	Bank of America

Link to org's details page

[Delete]   [Back]

GET to 'performDeleteSighting' & redirect to main sightings page