API Specification Campus Lost & Found

CREATE

• POST /users

Create a new user.

• **POST** /reports

Create a new lost/found report.

• POST /items

Create a new item record.

• **POST** /locations

Create a new location entry.

READ

• **GET** /users

Get all users.

• **GET** /users/:id

Get a specific user.

• **GET** /users/:id/reports

Get all reports from a user.

• **GET** /reports

Get all reports.

• **GET** /reports/:id

Get a specific report.

• **GET** /items

Get all items.

• **GET** /items/:id

Get a specific item.

• **GET** /locations

Get all locations.

• **GET** /locations/:id

Get a specific location.

GET /locations/:id/items
 Get all items in a location.

UPDATE

- PUT /users/:id
 Update user details.
- **PUT** /reports/:id Update an existing report.
- **PUT** /items/:id Update item information.
- PUT /locations/:id
 Update location information.

DELETE

- **DELETE** /users/:id Delete a user.
- **DELETE** /reports/:id Delete a report.
- **DELETE** /items/:id Delete an item.
- **DELETE** /locations/:id Delete a location.