## יצירת בידוד קבוצתי – Tests

- Valid location and valid date, returns 201
- No location and no date, returns 400
- No location and valid date, returns 400
- Valid location and no date, returns 400

## Description unclear:

If the calendar allows to pick dates that are invalid, and invalid locations can be chosen, these are its tests:

- Date that's older than the length of quarantine chosen and valid location, returns
  400
- O Date that's in the future and valid location, returns 400
- Valid date and location thats out of the country, returns 400
- Valid date and location that is not on land, returns 400
- o Invalid date and invalid location, returns 400
- Press "יצירת בידוד קבוצתי" button, Iframe opens
- Press "צור בידוד" button and gets 201, requests goes to the server
- Press "צור בידוד" button and gets 400, message pops up
- Press "צור בידוד" button and gets 400, Iframe stays open
- Types an address, shows up on the map
- Press on a date, picks the date
- Chooses a place on the map, picks the place
- A valid request is sent (201), the server saves its information
- An invalid request is sent (400), the server doesn't save its information
- A valid request is sent (201), "datumumPoint" receives its location in wkt format
- A valid request is sent (201), "ExposureDate" receives the date that was chosen in date format.
- A valid request is sent (201), "RecoveryDate" receives the date that is the length of the quarantine after the chosen date in date form.
- A valid request is sent (201) with no people in the radius, "IsolatedPeople" is an empty array.
- A valid request is sent (201) with 7 people in the radius, "IsolatedPeople" gets an array of 7 peoples IDs in string format.
- A valid request is sent with 1000 people in the radius, "IsolatedPeople" gets an array of 1000 people.
- "RecoveryDate" is after "ExposureDate"