The purpose of the website is to make it easier for a small group of around 50-100 people who own summer houses in upstate New York to coordinate their visits. The group typically only uses the houses during the summer but occasionally visits on weekends in the winter. To visit on a given weekend, a minimum of 10 people must be present. Previously, the group communicated through messaging to confirm that there were enough people, but they now want to use a website for this purpose.

The website should only be accessible to members of the community, so approval to sign up for an account will be required. Members should be able to request an account by providing their name (first and last), unit number, phone number and email address, if approved by the backend, they will receive a confirmation email that their account was approved and asked to set a password for their account.

 A username and password will be required for each account to log in(the username should default to the email address).

Each member should have a preferences tab where they can add or edit their personal information, such as name, phone number, and email address. Members should be able to add up to two phone numbers and email addresses. Additionally, alerts (described below) will be sent to members, and they should have the option in their preferences tab to specify how they want to receive these alerts (via email, SMS, or both).

The website will primarily serve Jewish people so some Hebrew words will be used. The meanings of these words will be explained to make it easier to understand the concepts:

- MINYAN: a group of 10 people
- SHABBOS: the holy day of the week (Saturday, also known as Sabbath)
- ~~KIDISH: a meal given after praying~~
- ~~TORAH: the Bible; a Torah is needed in the synagogue to pray~~
- ~~BAL KORAH: someone who can read the Torah/Bible~~
- ZMANIM: the time of day, such as sunset, dawn, the start or end of Shabbos
- PARSHA: a section of a biblical book in the Masoretic Text of the Tanakh (Hebrew Bible); in modern usage, it often refers to the Weekly Torah portion

On the homepage of the website, the following should be displayed:

"HILL VIEW HOMES" with a nice background (color or photo).

A 7-day weather forecast for Hurleyville, NY (zip code 12747).

This week's Parsha (for example, "Parashat Miketz"), can be obtained using one of the following API services: https://www.hebcal.com/home/developer-apis, https://github.com/hebcal, or https://kosherjava.com/zmanim/docs/api/com/kosherjava/zmanim/hebrewcalendar/JewishCalendar.html. Alternatively, you can use a web scraper. I used IMPORT XML formula on Google Sheets to obtain this information without an API.

The Zmanim for the current week, including the time/Zman of Friday candle lighting and the time/Zman of Saturday/Shabbos, ends. This information can also be obtained using the APIs listed above.

A message indicating whether or not there will be a "minyan" (10 people) this coming weekend (e.g., "THERE WILL BE A MINYAN THIS SHABBOS" or "NO MINYAN"). This will depend on whether ten people have checked in for this weekend. If there is not a minyan confirmed so far, a button should allow users to "request a minyan." When this button is clicked, everyone will receive a notification (via SMS or email, depending on their preference) that a minyan has been requested. The notification message should be editable in the backend, and a pop-up notification should appear on the screen saying "your request has been sent" for 2 seconds. Beneath the button, there should be a time stamp showing the last time a minyan request was sent.

Below this, there should be a display showing the number of people who have already checked in for this week and the number of people who are still a "maybe," for example, "So far, four people confirmed and 3 maybe."

Below this, users should have an option to check in for the coming weekend. This should include two checkboxes (one for "YES" and one for "MAYBE") and a drop-down menu for selecting the number of people coming with the user. The default number of people should be an option in the preference tab, but users should also be able to change it on the check-in page if needed.

Finally, there should be a list of everyone who have checked in for this week, including those who are confirmed and those who are still a "maybe."

The website will be used on desktop and mostly on Mobile.

Here is a google sheet that is being used right now to give you an idea of what we need and how we are using it.

⊞ Hill view website sample