

Whenever everyone has joined (or when the host chooses), the host can lock the session. This will stop anybody new from joining. Then, before closing the session, the host has the ability to tick the checkbox of members to signal that they must attend. The host can click to close the session. Once the host clicks to close, the web app will determine a common time for everyone in the session. It will give priority to those who were labeled as must attend. If no common time can be found for those who must attend, nothing will happen, and the page will go back to the session page where the host can try again with different must attend members. If a common time can be found for those who must attend, the web app will then keep adding other members as long as a common time exists (either the same or different one). Once no more members can be added, the web app will get the most common preferences for those who were selected and search for restaurants in the location specified by the host. If it does not find a restaurant, the web app will return to the session page. Otherwise, it will get the restaurant's name and address and create a Google calendar event for all chosen members with the time, the name, and the location. The session will then close and the web app will go back to the home page.