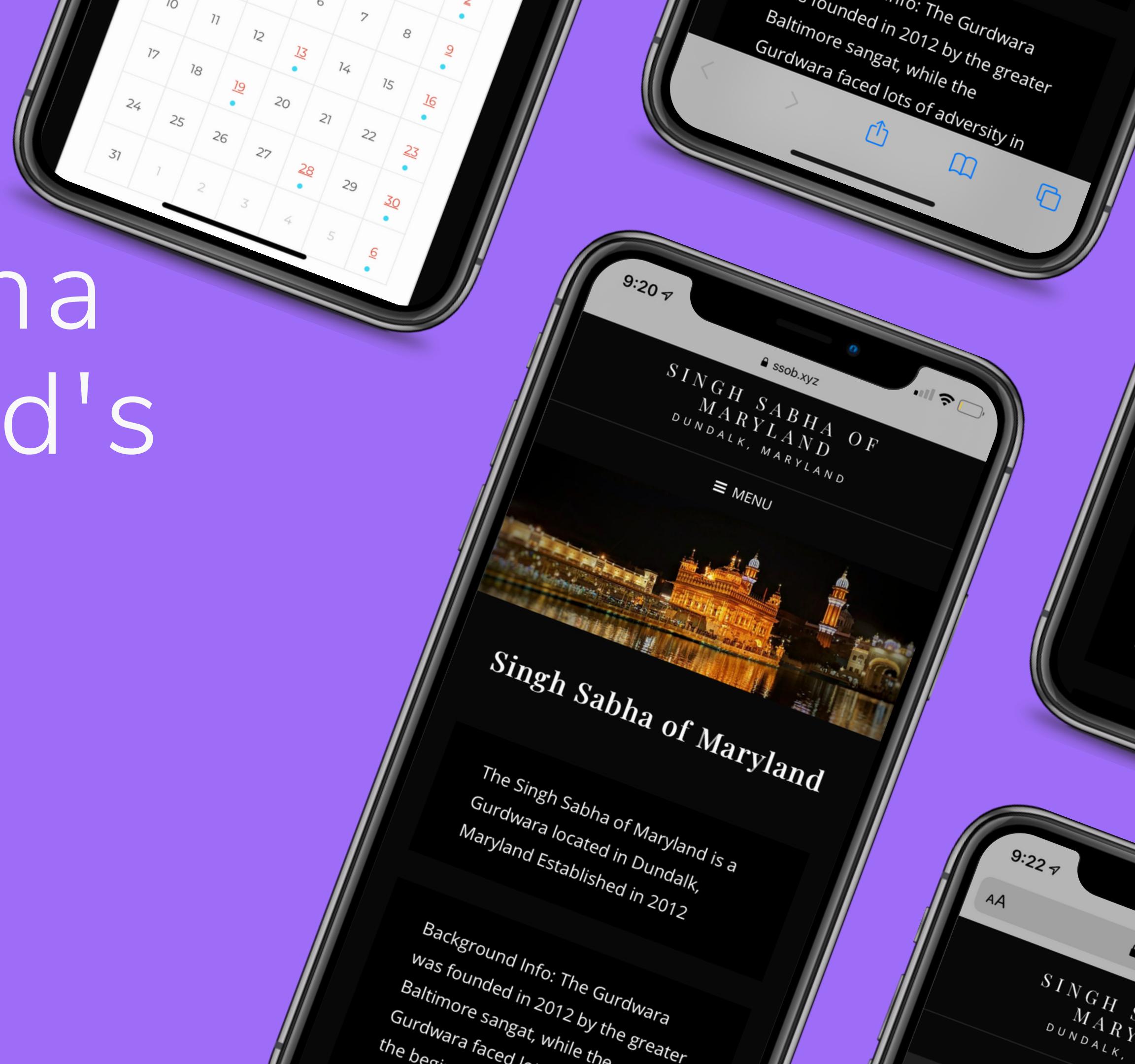


Singh Sabha of Maryland's Website

Gurmilan Singh Sangha

COSC 412

Professor Broadwater



PROJECT OVERVIEW

GOAL: PUBLIC WEBSITE TO FOSTER COMMUNITY FOR SINGH SABHA OF MARYLAND

- Allow effective communication between administrative staff, sangat, and local community
- Integrated features for users to upload pictures, write blogs, and create events
- Site design inspired by San Jose Gurdwara's website



BENEFITS

"Central Hub" for news, events, feedback and communication -- no more word-of-mouth!

Attracts new members to visit Singh Sabha by advertising upcoming events and services.

Can be used to spread awareness about social issues such as the Farmers' Protests, Sikh hate crimes, and the ongoing COVID crisis in Punjab.

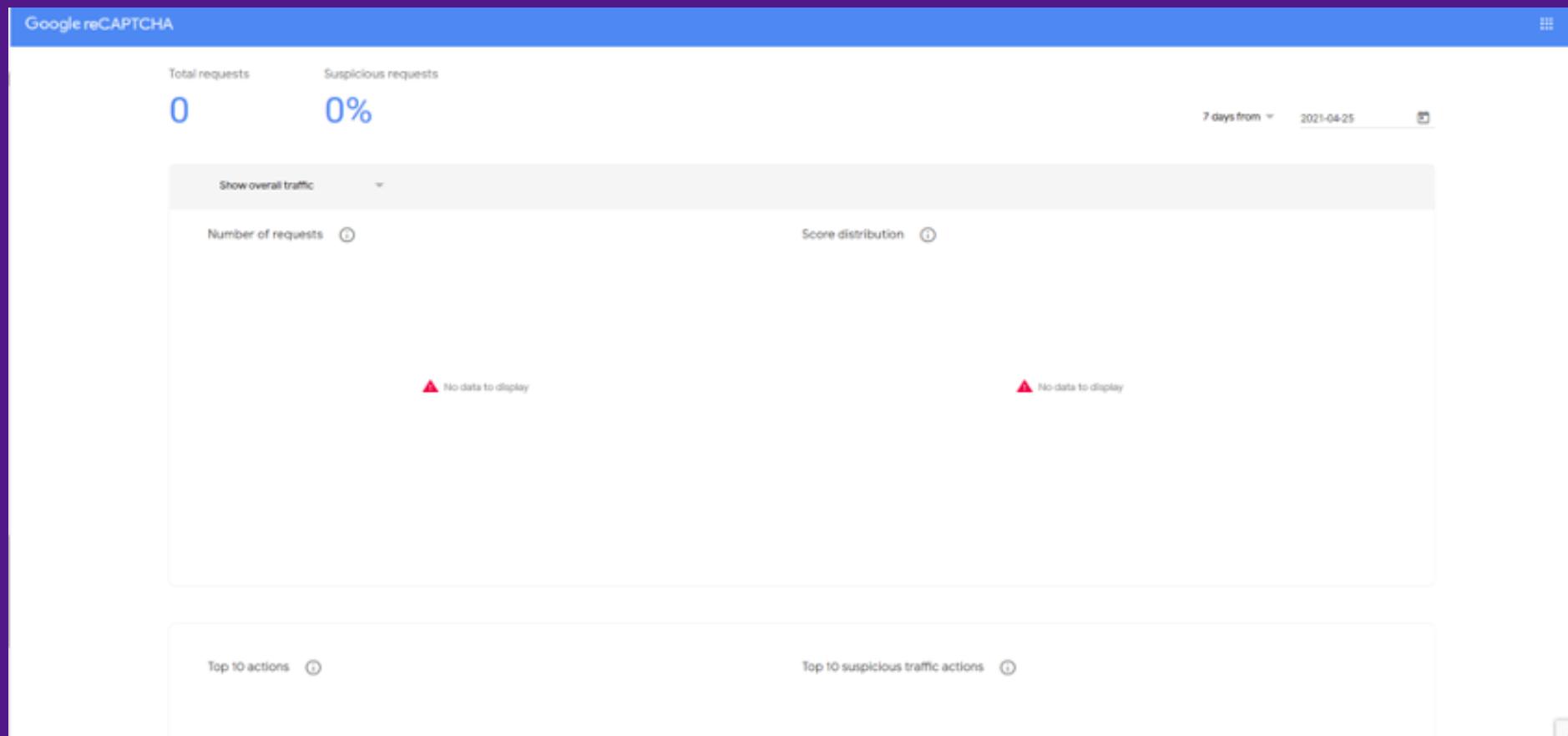
Can educate non-Sikh users about a little-known religion and culture.

Allows documentation of events, users, and pictures to preserve Sikhism for younger generations.

TOOLS USED

- WordPress
- GitHub – used for version control
- Positive SSL – Provides an SSL certificate the website
- Loginizer– prevents brute force attacks on the login page.
Version (1.6.6) - Plugin
- Modern Events calendar lite – Calendar to display official events Version (5.17.6) - Plugin
- Premium Addons for Elementor Version (4.3.1) - Plugin
- User Registration Version (1.9.6) - Plugin
- User Submitted Posts Version (202110212) - Plugin
- WP Forms Lite Version (1.6.6) – Plugin
- reCAPTCHA V3 (API)

SECURITY FEATURES



POSITIVE SSL

Provides authentication and enables user connection to be encrypted

LOGINIZER

Prevents brute force attacks on the login page

RECAPTCHA V3

Calculates the likelihood of an end user being a bot, also offers details about the suspected users



GURMILAN SANGHA

As the sole contact for this project,
Gurmilan will be acting as the ...

- Development Team
- Content Management Team
- Test Team
- Cybersecurity Team
- Customer Relation's Team
- Administrator

FUNCTIONAL BREAKDOWN

X MENU

SINGH SABHA OF MARYLAND

YOUR ACCOUNT

SANGAT'S VOICE

Add Your Voice

HOURS & LOCATION

EVENTS CALENDAR

GALLERY

HOME PAGE

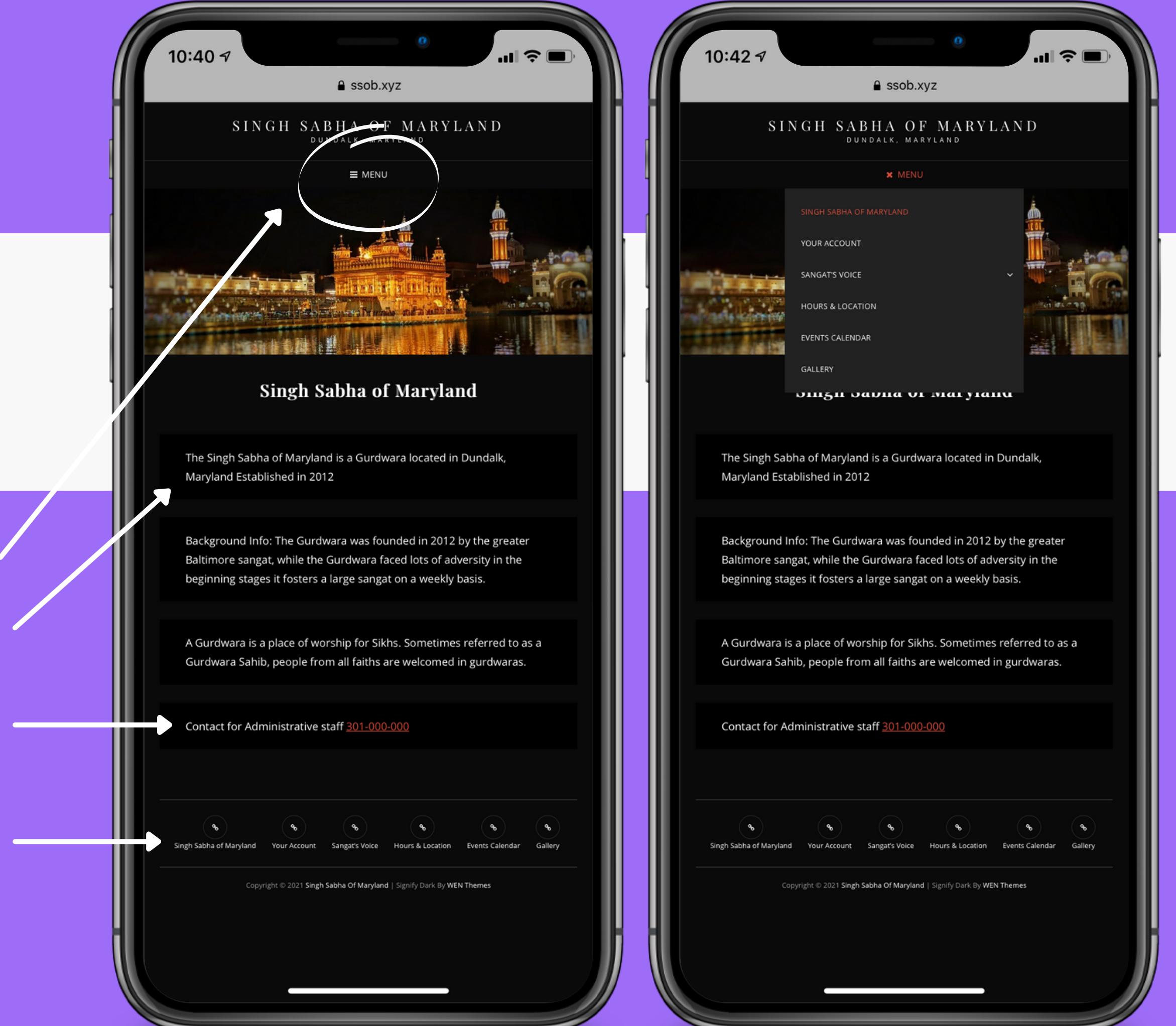
Landing page which provides links to all of the site's features

Menu

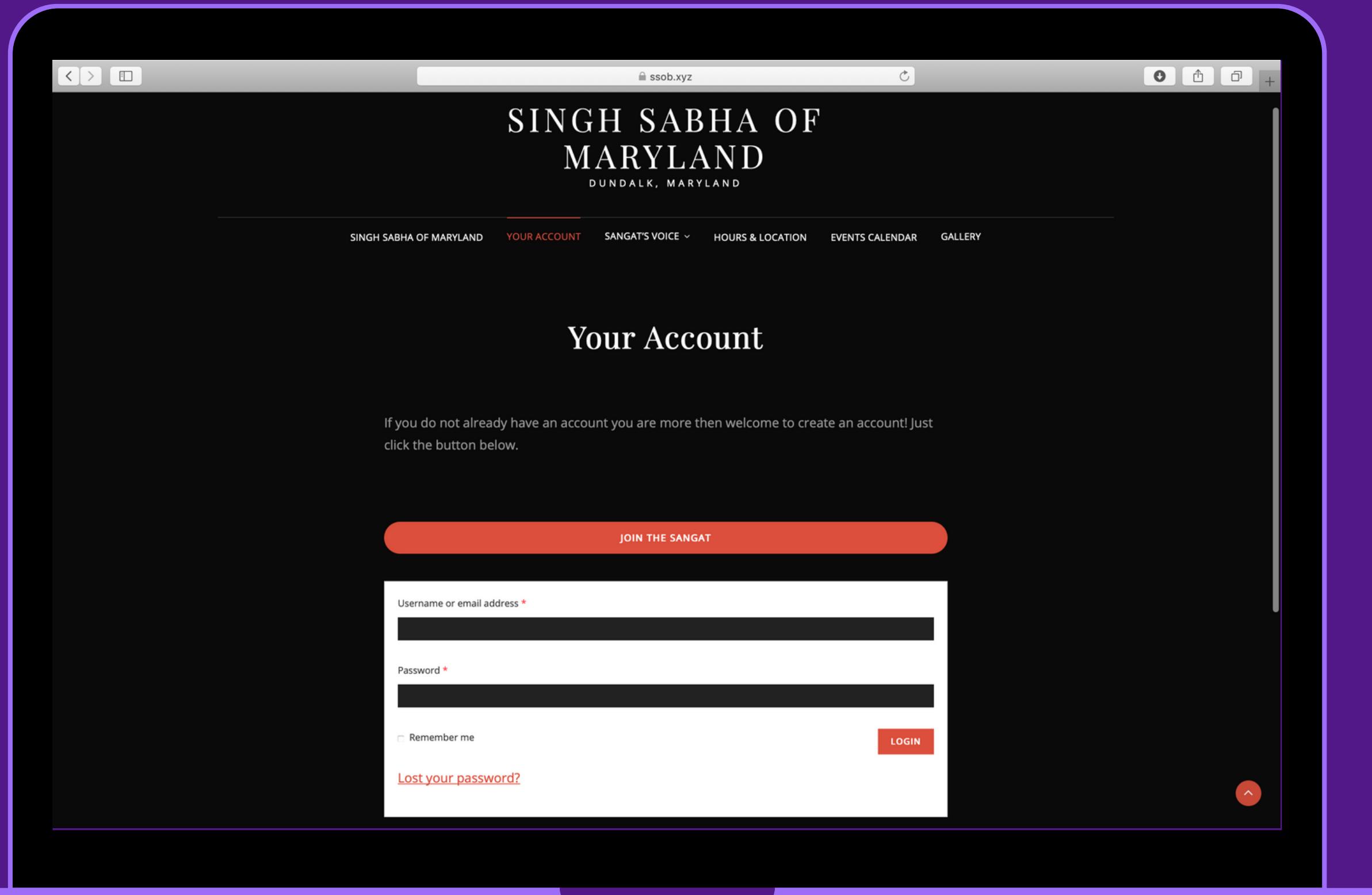
Educational Information

Contact Information

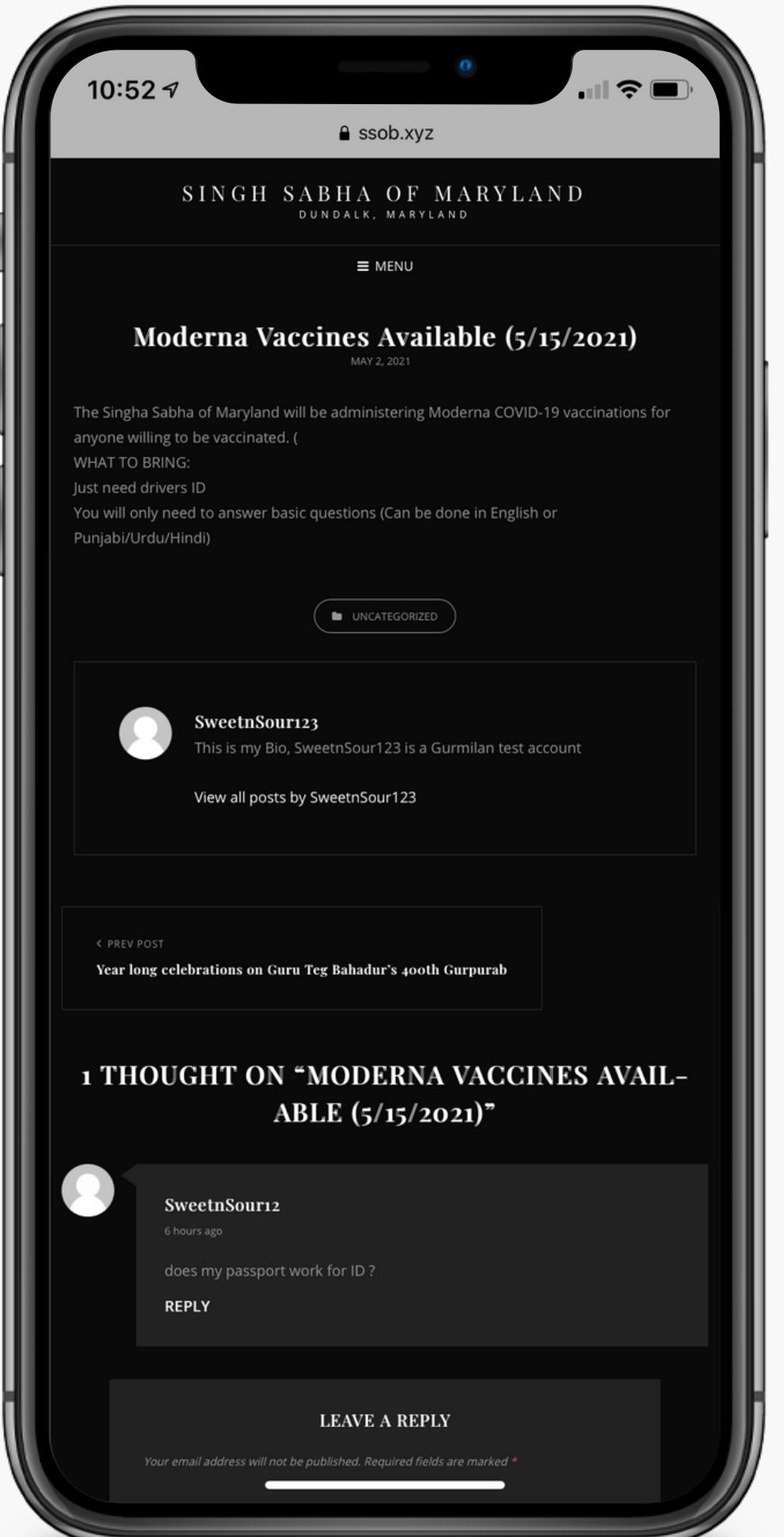
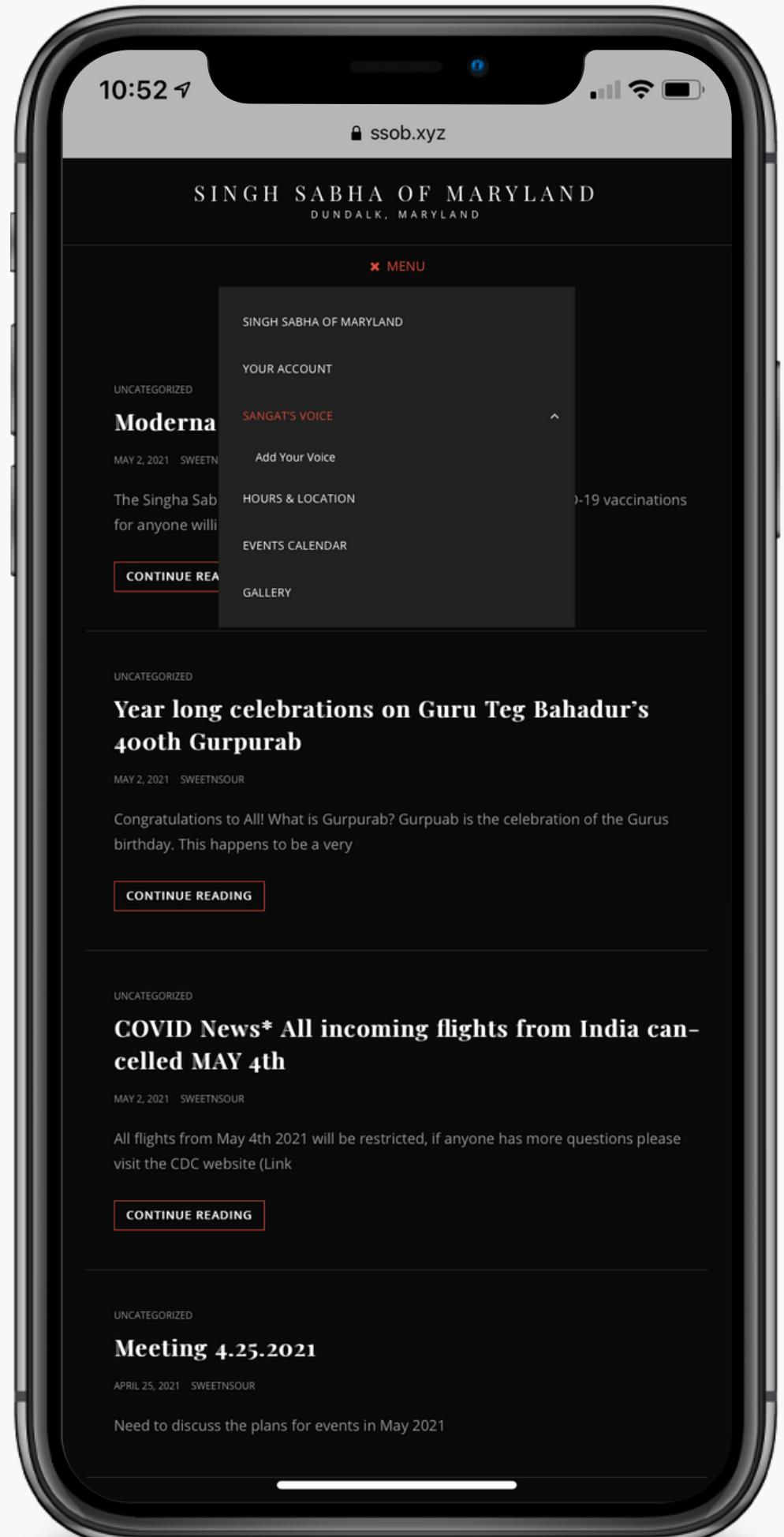
Links to Features



ACCOUNT PAGE



Allows registered users to log in and also prompts unregistered users to register for an account



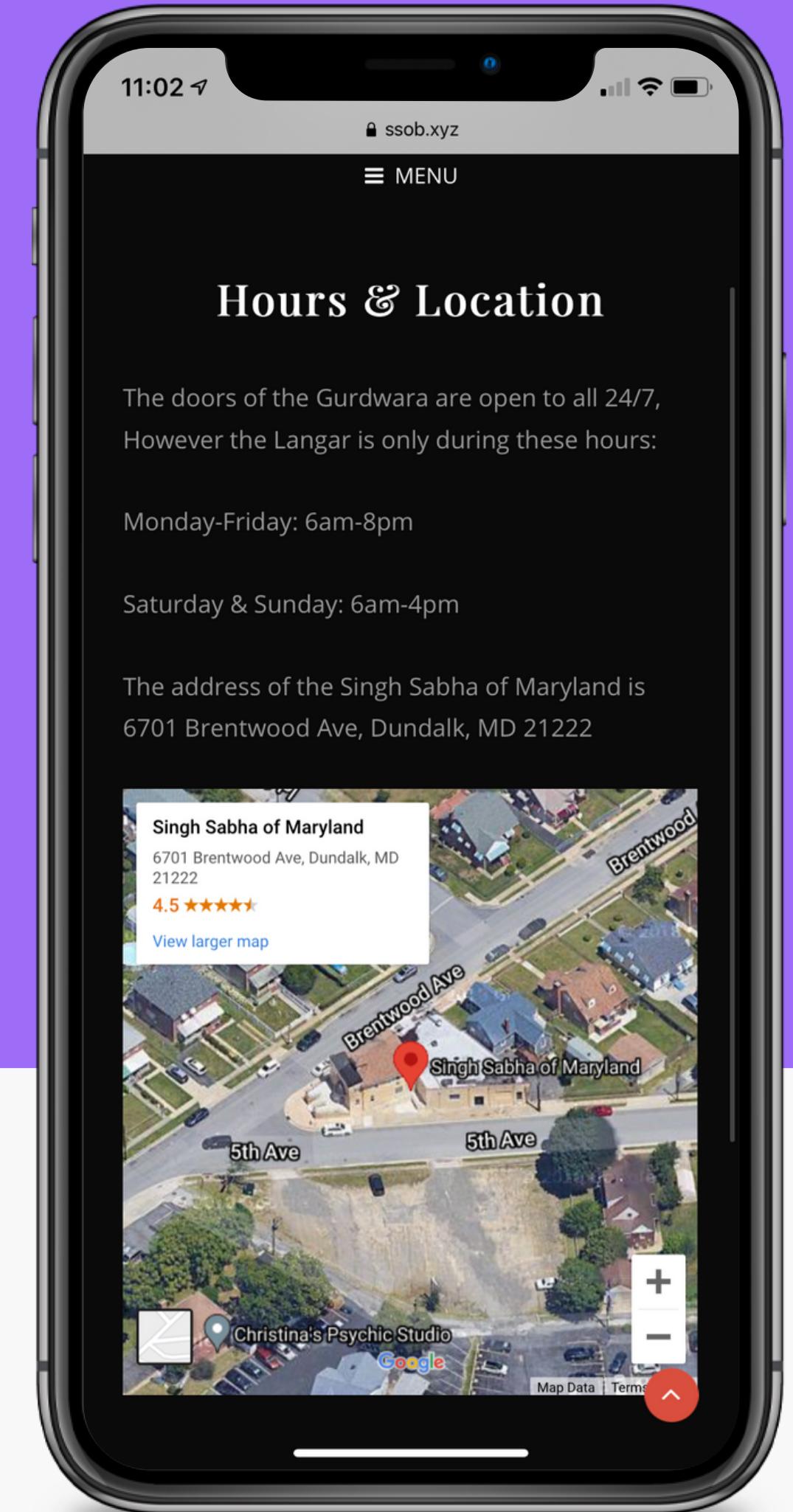
SANGAT'S VOICE

Allows users to create their own blog posts to share their stories, opinions, and news

Comment feature allows interpersonal connection

HOURS AND LOCATION

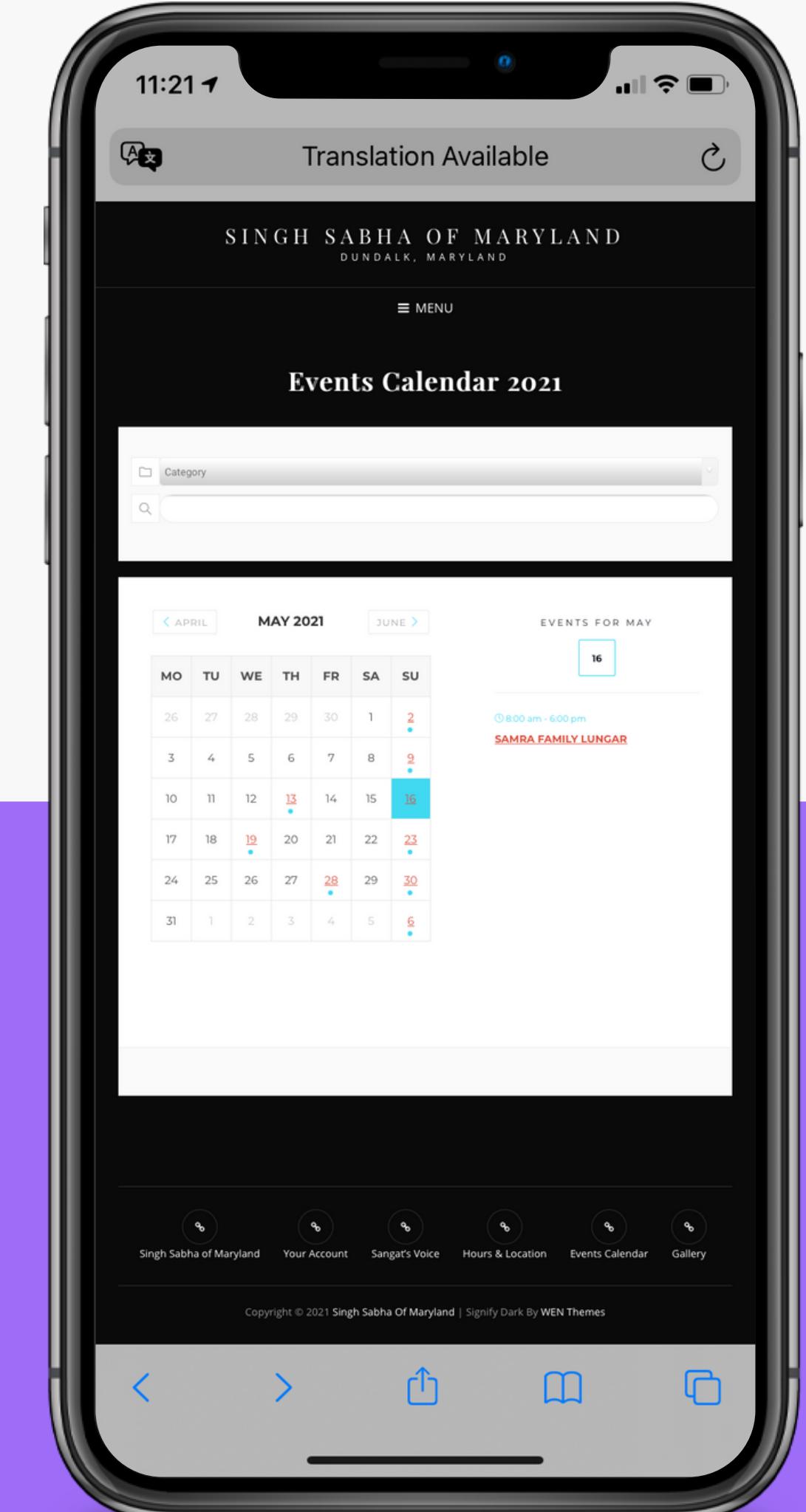
Page tells users when doors are open, when Langar is available, the address of the Gurdwara, as well a link to the Google Maps view of Singh Sabha of Maryland



EVENTS CALENDAR

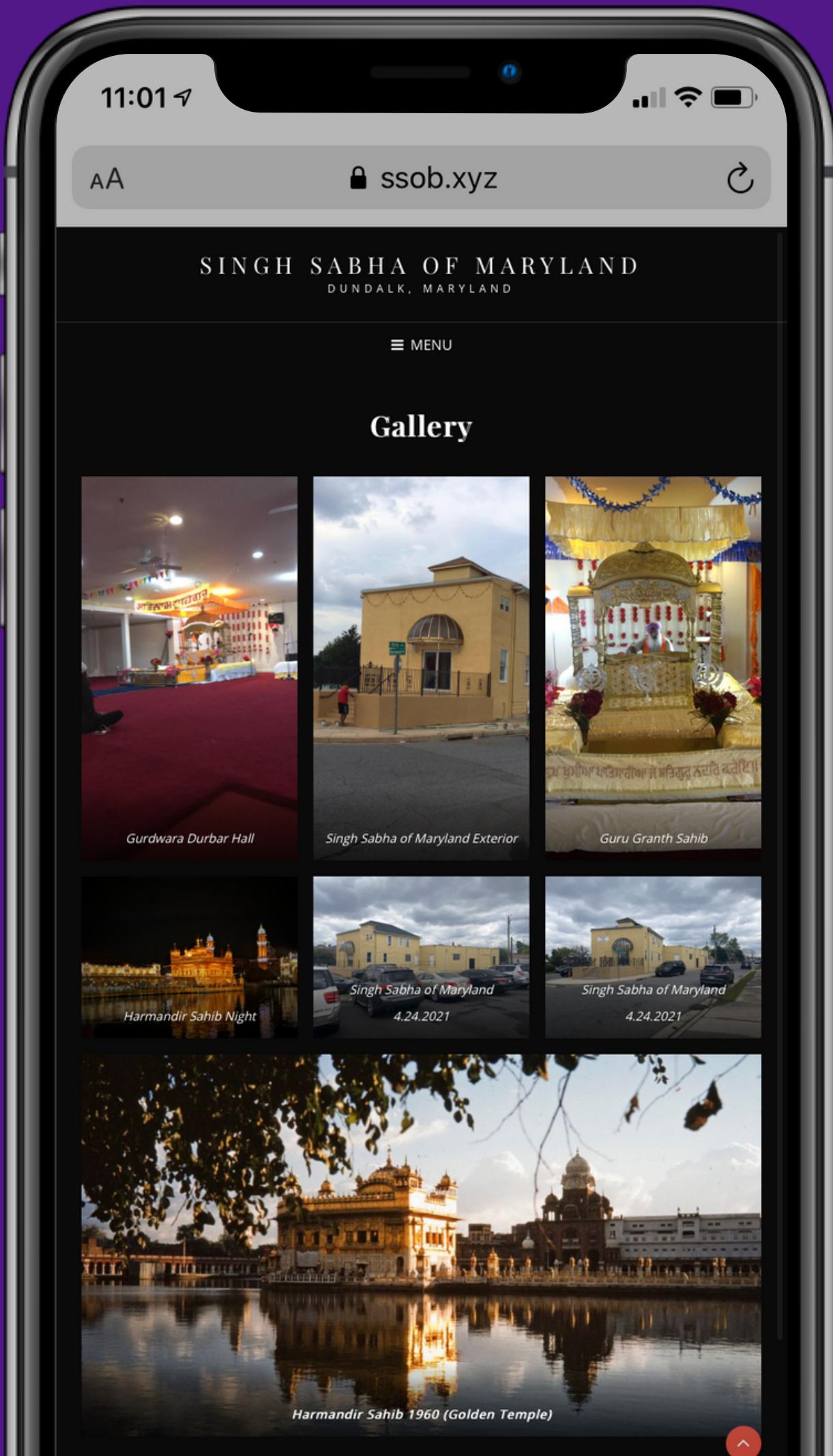
ALLOWS CALENDAR-VIEW SO SANGAT IS
INFORMED OF FUTURE EVENTS

Users are able to add their own events, see a countdown to a selected event, and save events to their Google Calendar or iCal/Outlook accounts.



GALLERY

Shows photos taken and uploaded by users



DEMONSTRATION OF FUNCTION