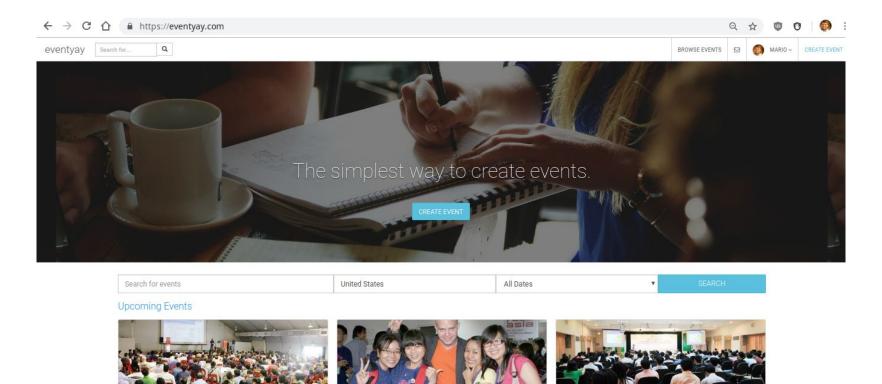
# Eventyay! An event system for community organizers

Mario Behling, Fosdem 2019





foss asia Asia's Open Tech
Organization
Improving People's Lives
Since 2009











#### Pinned repositories

#### ≡ open-event-server

The Open Event Organizer Server to Manage Events http://open-event-api.herokuapp.com

● Python ★ 1.6k ¥ 1.1k

#### ≡ susi server

SUSI.Al server backend - the Artificial Intelligence server for personal assistants https://api.susi.ai

■ Java ★ 1.4k ¥ 824

#### **≡** susi android

SUSI.Al Android App https://play.google.com/apps/testing/ai.susi

Kotlin ★ 1.4k ¥ 758

Customize pinned repositories

#### ≡ pslab-android

PSLab Android App https://github.com/fossasia/pslabandroid/blob/apk/app-master-release.apk

■ Java ★ 994 ¥ 297

#### ■ phimpme-android

Phimp.me - Android Photo Image Picture Editor App https://phimp.me

■ Java ★ 1.4k ¥ 557

#### ≡ badgeyay

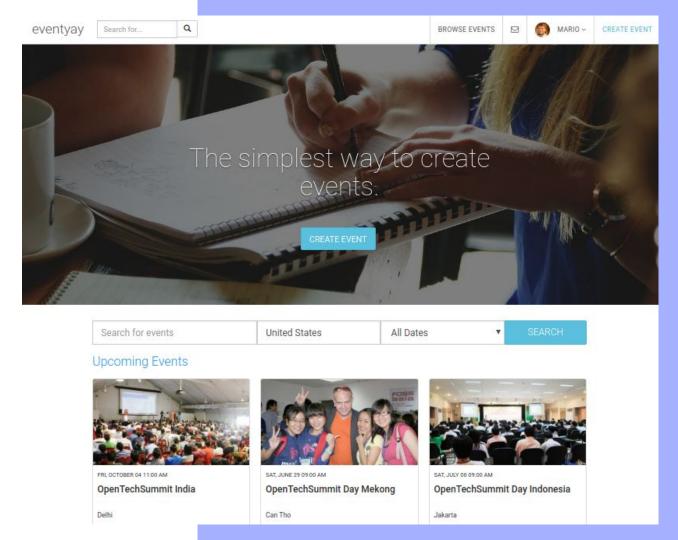
Attendee Badge Generator for Conferences http://badgeyay.com Backend: http://badgeyay-

dev.herokuapp.com

● JavaScript ★ 1k ¥ 324

https://github.com/fossasia?utf8= ✓ & g=open-event

- Developed Since February 2015
- Why? No good system for ticketing + speaker handling
- Unhappy with proprietary systems
- Largest event today 3500 pax



# Requirements

- Free and Open Source
- Technology stack that matches team/community
- Keeping Privacy in mind
- Open Standards
- Open APIs

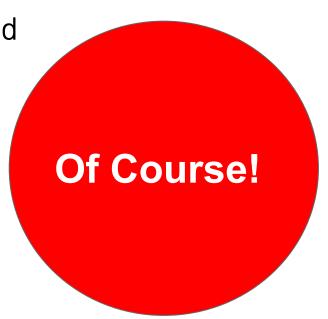
# Requirements

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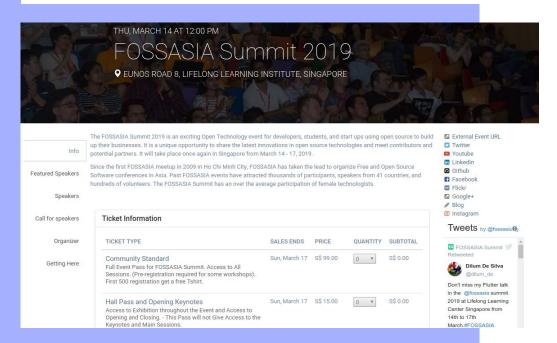
Keeping Privacy in mind

Open Standards

Open APIs

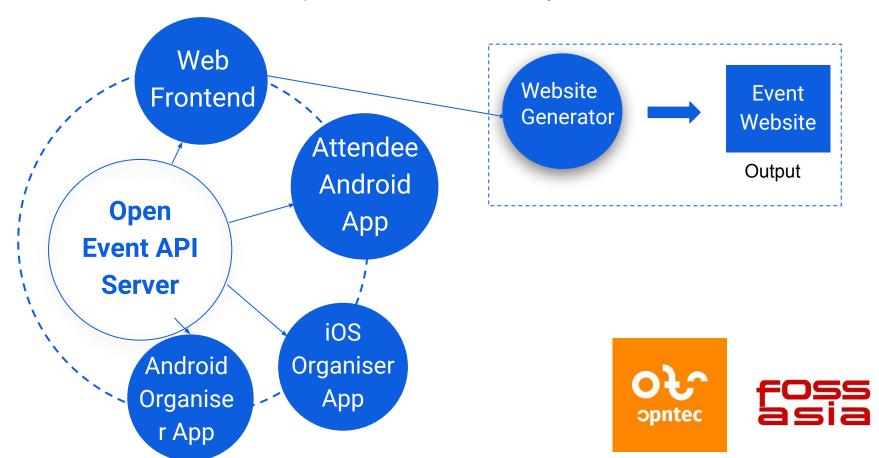


## **Open Event System: Goals**



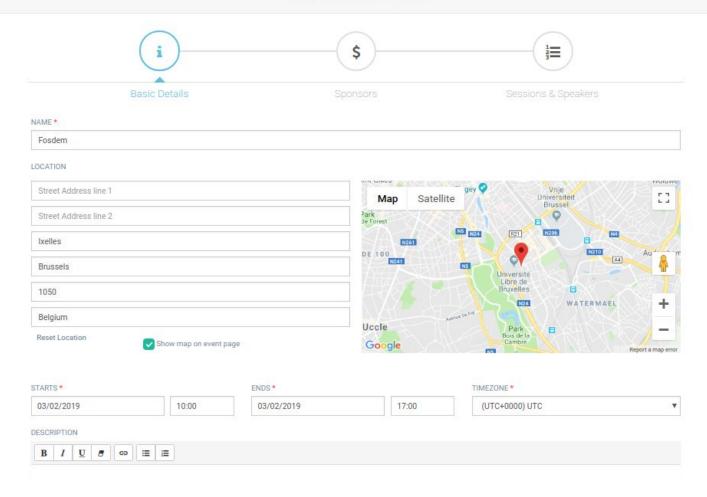
- Ticketing: similar to Eventbrite
- CfS: Easy process to register speakers
- Scheduling: Drag and Drop
- Exporting: Ability to move events
- Website: Automatic site generator
- Android: Automatic Android generator
- Additional options: Free event licenses, CoC

# Open Event Ecosystem



Component	Technology Stack	Status
Open Event Frontend	Node.js, Bower, PhantomJS, Ember CLI	75% of Goals Reached
Open Event Backend Server	Flask, Python	70% of Goals Reached
Open Event Website Generator	HTML, Shell Script, JS	90% of Goals Reached
Open Event Attendee + Organizer Android Apps	Java, Kotlin	50% of Goals Reached
Open Event Attendee + Organizer iOS Apps	Swift	20% of Goals Reached

#### Create an Event



▼ TICKET DETAILS			
Ticket Name *	Price	Quantity *	Options
Free Ticket		100	<b>◇ ↑ ↓                                  </b>
Supporter Ticket	10	100	◆ ↑ ↓ m
Settings			
TICKET DESCRIPTION			
Feel Eternally Awesome!			
Display Ticket description on Public Events page			
Ticket visibility			
Hide Ticket Hides ticket from the Public Events page. Ticket would still be available for sale to Organizers.			
Absorb Fees If unchecked fees will be passed on			
Fee: 0   Buyer Total: 10			
SALES START			
02/02/2019	13:25		
SALES END			
02/12/2019	22:00		
Number of tickets allowed per order			
Minimum Order	Maximum Order		
1	10		
TICKET CODE GROUP			
None specified			

#### ADD PAYMENT DETAILS

CHOOSE COUNTRY \*

CHOOSE CURRENCY \*

.

Belgium

EUR - European Euro (€)

₩.

#### CHOOSE PAYMENT METHODS

#### Online Payments

Payment by PayPal

YES, accept payment through PayPal

Paypal accepts credit card, debit card and PayPal payments. To learn how it works click here.

PAYPAL EMAIL \*

office@fosdem.org

Don't have a PayPal account? Create a free PayPal merchant account.

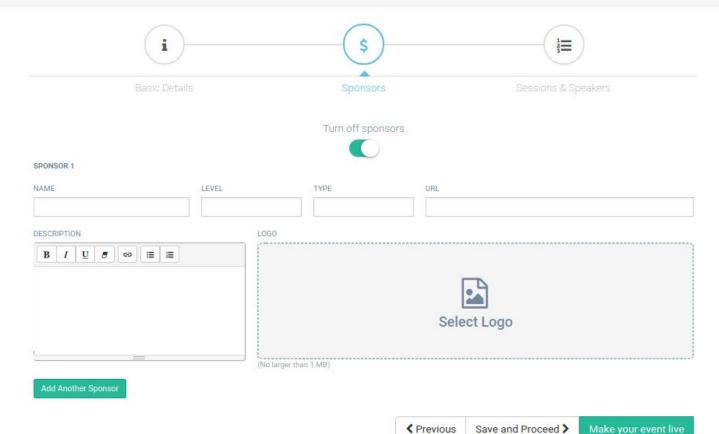
Payment by Stripe

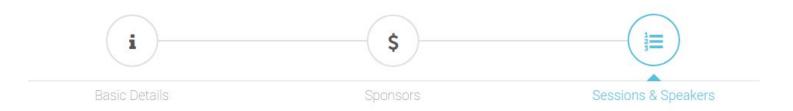
YES, accept payment through Stripe Stripe accepts Visa, Master and Amex. To learn how it works click here. Find out more about Stripe here.

#### Offline Payments

- YES, accept payment by Cheque
- YES, accept payment by Telegraphic Transfer(TT) / Bank Transfer
- YES, accept payment at the event(on site)

### Edit Event





#### Turn off Sessions and Speakers



#### SESSION, MICROLOCATIONS, SESSION TYPES

#### TRACKS

#### MICROLOCATIONS

Ferrer Floor - +
Einstein Floor - +

#### SESSION TYPES

 Talks
 00:30
 +

 Workshops
 02:00
 +

#### CALL FOR SPEAKERS

#### ANNOUNCEMENT





#### PRIVATE LINK



Share this link to get private submission independently of open/closed Call for Speakers at any time. (the link will be active once the event is saved)

#### TYPE

- @ Public: Display this publicly. Anybody will be able to submit a proposal within the dates chosen, once the event is published.
- Private: Do not display this publicly. Proposals can be submitted only using the private link.

#### **☑** CUSTOMIZE REGISTRATION FORM

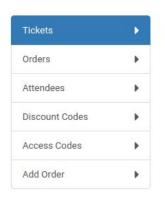
#### Collect Session Details

Option	Include	Require
Title *		
Subtitle		
Short abstract		
Long abstract		
Comments		
Track *		
Session type		
Level		
Language		
Slides		

#### Collect Speaker Details

Option	Include	Require
Name *		
Email *		
Photo		
Organisation		
Position		
Country		
City		
Short biography		
Long biography		
Speaking experience		





#### **Completed Orders**





#### Orders Summary by order status

Order Status	Total Tickets	Total Orders	Total Sales (US\$)	View Reports
Completed	0	0	US\$ 0.00	View orders / View attendees
Placed	0	0	US\$ 0.00	View orders / View attendees
Cancelled	0	0	US\$ 0.00	View orders / View attendees
Expired	0	0	US\$ 0.00	View orders / View attendees
Pending	0	0	US\$ 0.00	View orders / View attendees

Overview Tickets Scheduler Sessions Speakers Export

Unpublish Schedule

#### **Unscheduled Sessions**

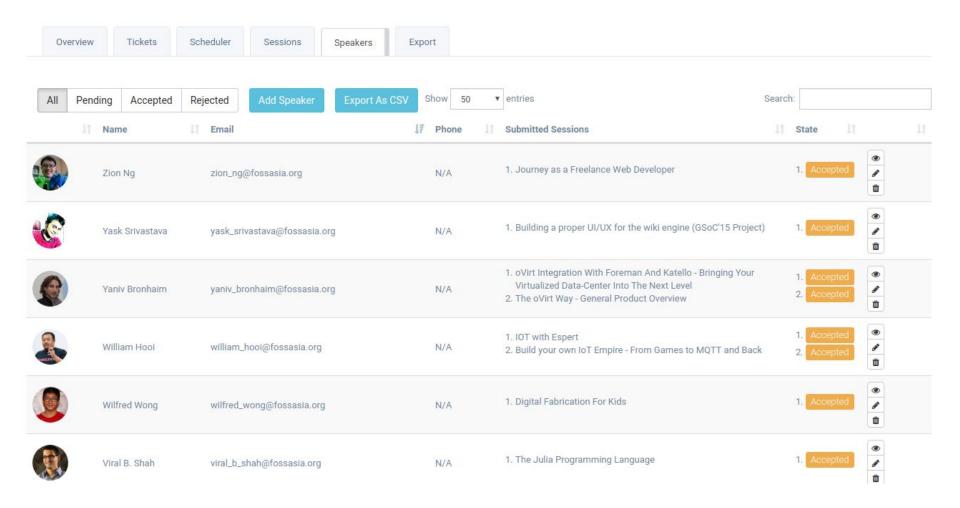
Q Search sessions ...

A Funny Thing Happened On My Way To The Science Cen...

Schedule last published on March 18, 2016 - 12:00 AM



	Faraday Lab	Fermi Lab	Ground Floor, Scientist For a day, Hall A	Herschel Lab	Lewis La
09:30					
09:45					
10:00	NodeSchool   Soares Chen	Content Translation on Wikipedia		MySQL Performance Schema - A great insight of MySQL server execution   Mayank Prasad	GitHub V
10:15					
10:30	Joerg Henning	X Demo Session		Unlocking New Big Data Insights with Hadoop & MySQL   Ricky X Setyawan	Demo Se
10:45					
11:00	Sebastiaan Deckers	Developing for Open Event   Rafal Kowalski		Enhanced High Availability using MySQL Group Replication   ** Manish Kumar	Demo Se
11:15					
11:30	Tim Oxley	× Manan Wason   /×		Metadata Storage for Transactional Databases   / X Abhishek Ranjan	Demo Se
11:45					
12:00	Demo Session	× Lunch		Lunch   /×	Lunch



# Export and Download Event as zip Select which media files you want in the zip IMAGE VIDEO AUDIO DOCUMENT Start Download

#### Download Event as Pentabarf XML

Once the event is live and the schedule is published, pentabarf XML version of the schedule will be available at:

https://eventyay.com/e/bf2a590b/schedule/pentabarf.xml

Alternatively, you can download the pentabarf XML here

Download pentabarf.xml

#### Download Event as iCalendar

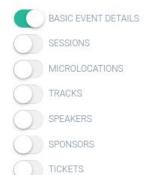
Once the event is live and the schedule is published, iCalendar version of the event will be available at:

https://eventyay.com/e/bf2a590b/schedule/calendar.ics

Alternatively, you can download the iCalendar here

Download calendar.ic

#### Access event information via REST API



You can make a GET request to the following endpoint to access the selected information

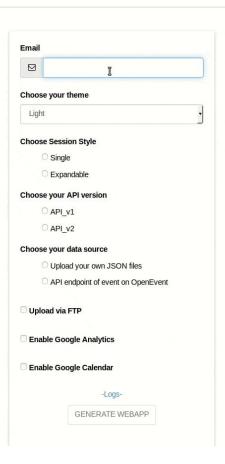
https://eventyay.com/api/vl/events/20

#### Response

```
"event_url": "http://2016.fossasia.org/",
"description": "FOSSASIA is the premier Free and Open Source technology event in
"licence details": null,
"start time": "2016-03-18T09:30:00+08:00",
"ticket url": "http://www.eventnook.com/event/fossasia",
"topic": "Science & Technology",
"thumbnail": "https://storage.googleapis.com/eventyay.com/events/20/thumbnail/bi
"timezone": "Asia/Singapore",
"logo": "https://storage.googleapis.com/eventyay.com/events/20/logo/WUlreUlFU0/f
"searchable location name": "Singapore",
"id": 20,
"large": "https://storage.googleapis.com/eventyay.com/events/20/large/QWZEbFc201
"background image": "https://storage.googleapis.com/eventyay.com/events/20/backg
"call for papers": (
    "announcement": "Wanna speak at our prestigious event. Send us a proposal
    "privacy": "public",
    "start date": "2016-03-10T19:30:00+00:00",
    "end date": "2016-03-16T20:30:00+00:00",
```

#### Work done by Ayush Gupta (@agbilotia1998)

#### **Webapp Generator**





#### Meetup

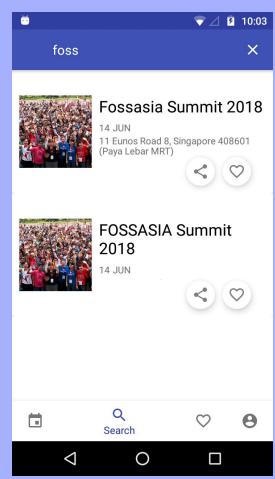
by sridhar

Monday, Mar 19, 2018 from 12:47 a.m. to 06:47 a.m. (GMT+05:30)

Ticket Name	Price	Qty
meetup ticket	Free	1 🔻
gsoc	Free	0 •
hello	\$10.0	0 •
Freed	Free	0 •
freedom	Free	0 •

REGISTER

0







- Badge Generator: Badgeyay -<u>https://badgeyay.com</u>
- Move to API Based Version: https://next.eventyay.com
- Deployment: CI, Automatic Deployment (without proprietary clouds)
- More users in the community
- Get system more stable, less bugs!
- Finalize Mobile Apps
- Adding features: Subtickets, Meetup features, Implementing Ticket Income Sharing

# **What's Next**



# Thank you! Let's Get Started

Website: <a href="https://eventyay.com">https://eventyay.com</a> [Hosted Version]

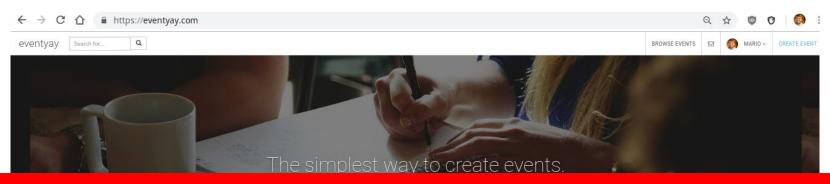
Github: <a href="https://github.com/fossasia/open-event">https://github.com/fossasia/open-event</a>

Gitter Chat: <a href="https://gitter.im/fossasia/open-event">https://gitter.im/fossasia/open-event</a>

Twitter: <a href="mailto:opntec">opntec</a> <a href="mailto:opntec">ofossasia</a> <a href="mailto:opntec">oeventyay</a>

Mario Behling: <a>@mariobehling</a>





FOSSASIA Summit, Mar 14-17, 2019, Lifelong Learning Institute Singapore: fossasia.org

