



# Lunacy Scheduler

## Demo

By cppBTS



## **Members**

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# Problem



- Busy lifestyles, hard to find schedule to hang out with friends, or forget schedule.
- Mainly, we all write it down somewhere but in order to meet with your friends, you have to ask them when they are available. Also, in many cases, your friends agree to meet you up, but they often forget that they already have schedule with others.

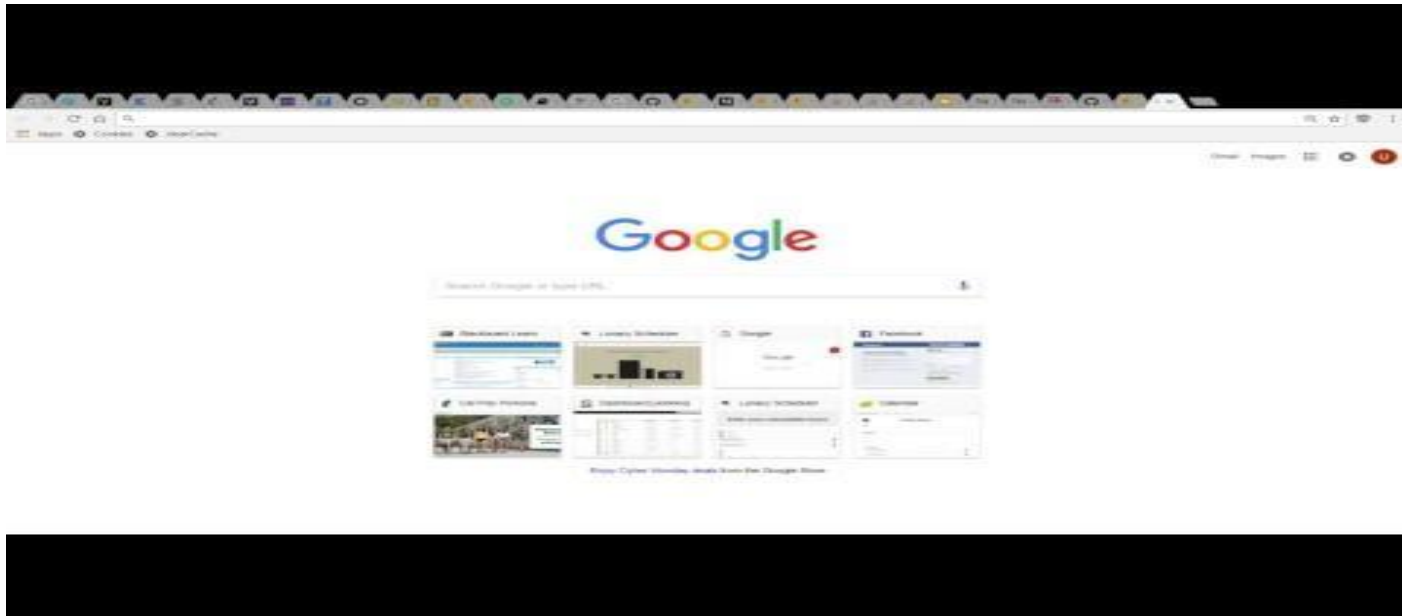
# Solution

- Compile list of schedules into a single calendar
- Our site finds the optimal time to schedule a hangout with friends
- This way, you can avoid unnecessary time wasting to set up the meeting with your friends.



# Demo

Link: <http://lunacyscheduler.xyz/>



# Business Model

- Show advertisements on the side bars
- Subscription based - pay monthly fee to use our services (\$5 a month)



# Market Size & Value

## Estimate Size

- Start with Friends/Family
- Then expand by word of mouth
- Initial Estimate Market Size : 100 users

## Estimate Value

- Average Daily User Sessions - 100
- Average Minutes Per Session - 5
- Ad Impressions Per Minute - 5
- Ad Network Fill Rate (%) - 80%
- eCPM(\$) - 2

## Daily Revenue

**\$4.00**



## Projected Growth

- 20 additional users per month
- \$0.80 additional per day from ads
- \$100 additional per month from subscription





# Investments

- \$1000 in monthly AWS server rental costs
- \$0 from hiring unpaid interns to our team
- \$2000 monthly for renting office space





## How we built it

- Built backend using Firebase
- Front End frameworks: Bootstrap, AngularJS
- Other languages: CSS, Javascript, HTML, JQuery, Java (Spring Boot)