

# Sound Stash

The latecomers

Justin Ewing  
Graham Culver  
Jyotsna Prakash  
Colin Peter  
Rene Isais-Rodarte

I have too many links..

Sound Stash is an attempt to bring some order to all your media bookmarks, think youtube playlists for the web.

# Goals To Achieve

- Intuitive easy to use interface
- Unify all your favorite media bookmarks.
- Create a unique experience for each user
- Bring organization to your links
- Accessible by mobile
- Embedded media player

# Goals Achieved

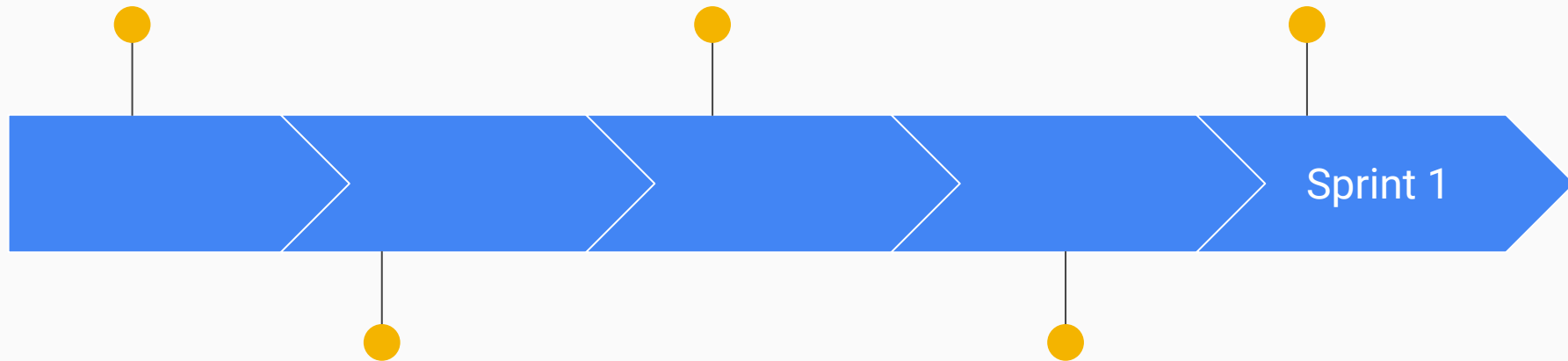
- Intuitive easy to use interface
  - Unify all your favorite media bookmarks
  - Create a unique experience for each user
  - Bring organization to your links
  - Accessible by mobile
- > Sorting/Searching
  - > Add/Delete links
  - > Personal User account
  - > Playlists
  - > Scalable UI

# Challenges and Accomplishments

Creating Server & work  
environment

Protocol between  
front-end and back-  
end

Skeleton site, static  
without users



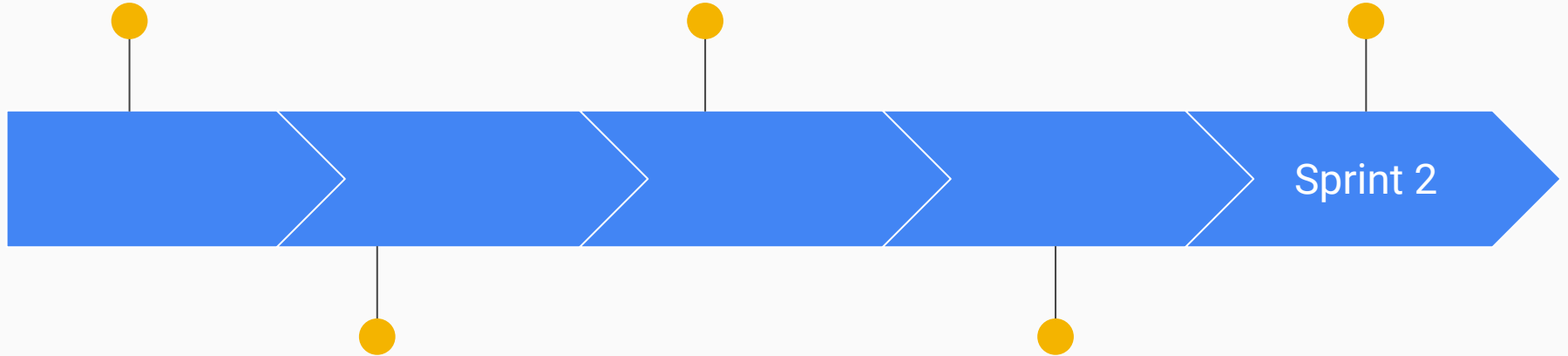
Testing Static Pages

Basic functionality for  
adding links

Sorting links

Database updates with  
POST and GET  
requests

Basic functionality  
with a single user



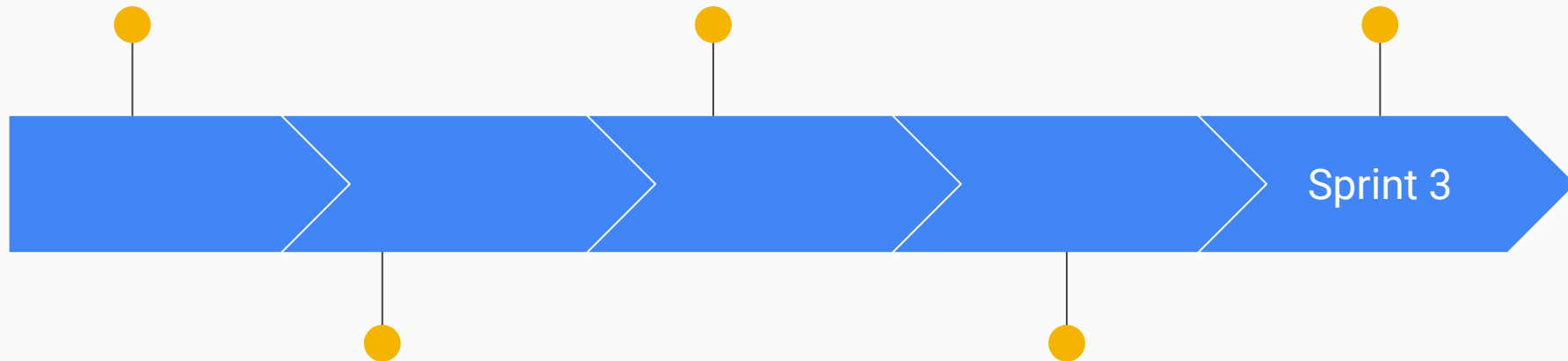
Searching links

Single user with main  
library functionality

Account creation

Multiple Playlist  
creation

Support for multiple  
users



Account log in

Playlist and song  
deletion



# The Process

Github + Slack

We used Slack for all our team communications and organization  
and github to track and manage the state of our project

# Technologies Used



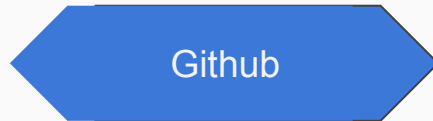
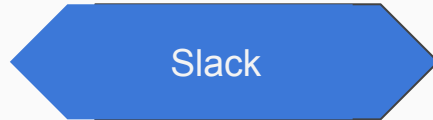
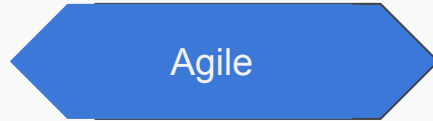
# Management

## Front End

User Interface

JS/JSON

HTML/CSS



## Back End

Sqlite3

Django

Python

## Enjoyed

Learning new technologies

Full Stack Web Development

Developing Team Skills

Working on a team

## Didn't Enjoy

Meetings

Frustrations with new tech

Working on a team

# Lessons

What worked

Communication

Team planning

Working together

Being organized

What *didn't* worked

Individual schedules

Git merging

Learning new frameworks/tech