# Pittsburgh Comedy Festival



Matt • Senna • Sheila • Ryan • Zuhair

## Two men's vision for PCF









#### Current solutions are not flexible



Coule we



## Scope of Project

- Originally tasked with building all components of mobile site
- Scope shift to agile development of desktop / mobile site (schedule, social)
  - Feature ownership
  - Consistent data and style
  - Easier maintainability



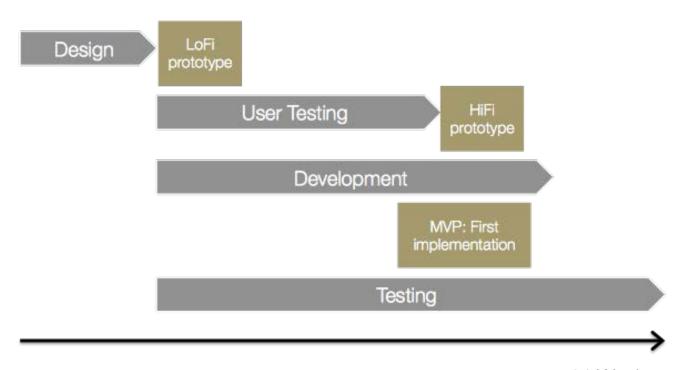


Main PCF site

## Key Use Cases

- Desktop and mobile friendly
- Easily understand the scheduler
- Social Media integration
  - Twitter, Facebook
- Differentiate between past and future events
- Saving/starring shows
- See info on performers, venues, and show types
- Brian and Jerome can easily import data from JSON

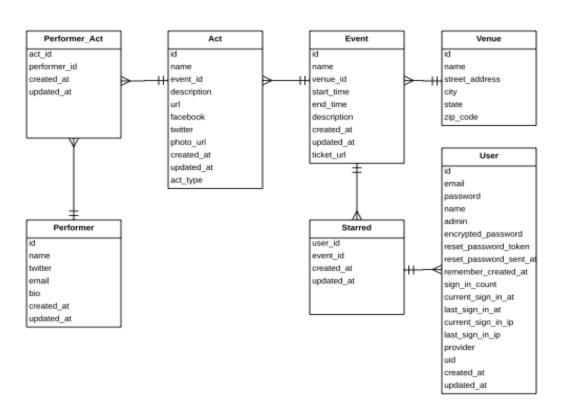
# **Project Timeline**



## Development Approach

- One meeting with client each week
- Two internal meetings a week, more if needed
  - Meetings typically run as:
    - Updates on progress, discuss issues, work/develop
  - Client liaison contacts Brian and Jerome as needed, keeps them up to date on progress
- Agile method
  - Some practices of scrum
- Flexible and Adaptable to change

# Design - backend



## Design - Data Consistency

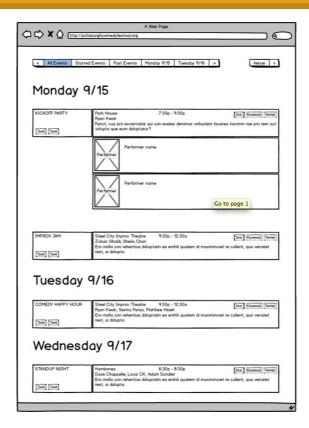
#### Replication of client's data from WordPress

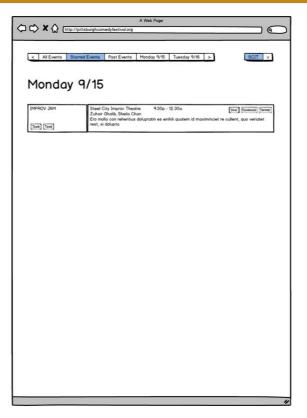
#### Json Importer

- Fixed Data
- A.C.I.D.
- Association Logic

```
"id": 7,
     "name": "Backstage Bar",
     "venue_id": 4,
     "start_time": "2014-08-28T23:30:00-05:00",
     "end_time": "2014-08-29T02:00:00-05:00",
     "description": "Come out after the jam to support a
sponsor and get to know some of the local comedians",
     "types": [
          "community"
     ]
}
```

# Design - frontend





# Design - frontend mobile





# Technology









### **Product**

#### Demo:

- As a user
- As clients (import data)

# **Continuing Work**

**JavaScript** 



Mobile



# **Looking Ahead**

Knowledge transfer



Documentation



Integration



## Learning Opportunities

- Frequent changes to project scope
- Mobile development



Different frameworks



PHI has \$6 Yuengling pitchers on Tuesdays





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Questions?