Make it Happen:
Easy, Collaborative, and Rewarding Event Planning.

by Kyle Hipke and Dylan Price

The Problem (and Solution)

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- Decentralize group structure (make it fair)
- Automate and simplify (make it fast)
  - Finding transportation/ride sharing
  - Coordinating resources (food, equipment…)
  - Picking a date
- Incentivize participation! (make it fun)
  - Give people points for contributing

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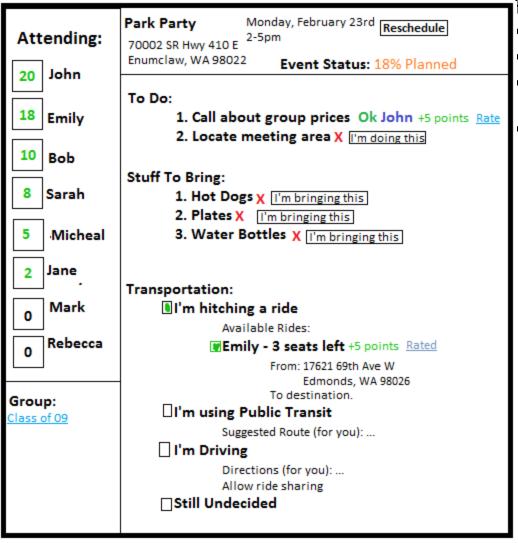 - Give people points for contributing

Result: People have more fun and memorable experiences with friends!

Current Solutions

Meetup.com, Facebook Events…

- None of them let group members effectively <u>plan</u> collaboratively with larger groups!
- The event is already planned when posted.
- No convenient way to automate coordination.
- Incentives for attendance, not planning and contributing

Our Solution

Attending:

20	John
18	Emily
10	Bob
8	Sarah
5	Micheal
2	Jane
0	Mark
0	Rebecca

Group:
Class of 09

Park Party
70002 SR Hwy 410 E
Enumclaw, WA 98022

Monday, February 23rd
2-5pm   [Reschedule]

Event Status: 18% Planned

To Do:
1. Call about group prices Ok John +5 points Rate
2. Locate meeting area X [I'm doing this]

Stuff To Bring:
1. Hot Dogs X [I'm bringing this]
2. Plates X [I'm bringing this]
3. Water Bottles X [I'm bringing this]

Transportation:
☑ **I'm hitching a ride**
    Available Rides:
    ☑ **Emily - 3 seats left** +5 points Rated
        From: 17621 69th Ave W
              Edmonds, WA 98026
        To destination.
☐ **I'm using Public Transit**
    Suggested Route (for you): ...
☐ **I'm Driving**
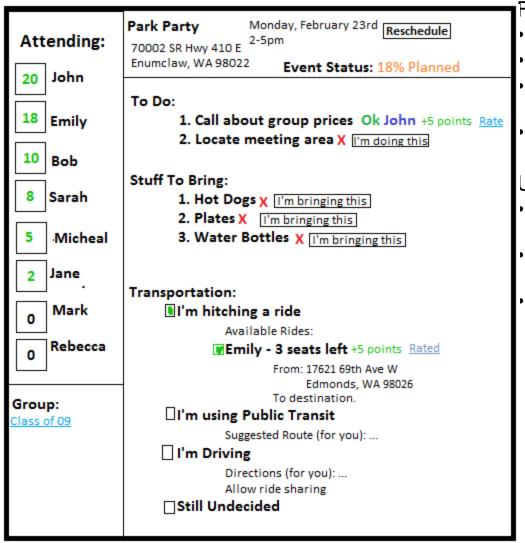   Directions (for you): ...
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Features:
- Anybody can contribute (decentralized)
- Scoring system rewards contribution
- Automatic direction finding, scheduling (voting system), and notifications
- Integration with social networking

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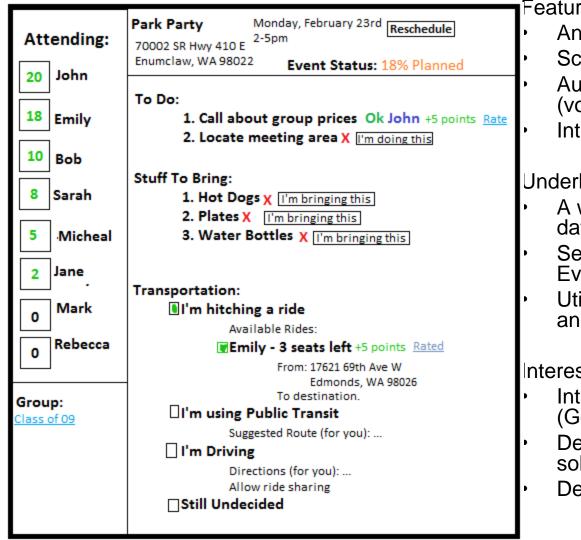   Allow ride sharing
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- A web framework of choice (includes a database)
- Several modules/pages: User, Group, Event, etc…
- Utilization of Google maps, calendar, and Facebook APIs

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Interesting Technical Aspects:
- Interfacing with existing technology (Google, Social Networking apps…)
- Developing incentive systems and solving collective action problems
- Development using a web framework