MeetupApacheConNa2013

ApacheCon NA 2013 Hackathon

Please show your support for Rave and +1 our proposed Hackathon here

Time

Monday February 25th, 10:00 AM to 6:00 PM

Place

TBD

ApacheCon NA 2013 Meetup Registration

Time

TBD

Place

TBD

Attendees

Name	E-mail	Interest
Matt Franklin	mfranklin at apache dot org	Next Steps
Chris Geer	cgeer at apache dot org	Next Steps
Raminder Singh	raminder at apache dot org	Current use, Next Steps
Ate Douma	ate at apache dot org	Next Steps
Erin Noe-Payne	erin.noe.payne at gmail dot com	Next Steps

Discussed Topics

What is our added value?

- collections of gadges

Rest apis

Extend rest apis to allow interaction with rave data entirely through apis.

Lightweight Views and Controllers

Break down controllers, reduce the amount of work being done in controllers and jsp views. Examine page and profile controllers to merge common functionality and think about how to treat these entities.

Potentially look towards the goal of removing jsp's entirely.

Client Side Architecture

Plan architecture of rave javascript refactor. Decouple rave core and rave portal functionality.

Rave Core

- responsible for core rave functionality associated with getting & rendering widgets
- manage apis for interacting with rest apis
- manage a rave.ajax namespace that wraps ajax library and can be overlaid to decouple core functionality from a dependency on jquery

- manage registration of providers and widgets
- manage a 'widget' abstract class that all providers will implement
- manage pluggable providers that isolate interaction with opensocial, wiki, and any future providers
- manage the rendering & dom manipulation needed to insert widgets and support any ui functionality (add, remove, show, hide, collapse, expand etc). This file isolates all dependencies on a dom library and acts as the integration point for any implementer

Rave Portal

- responsible for functionality and ui associated with the rave portal, including pages, profiles, permissions etc.
- build portal so that it *can* support being run as a traditional web app (full page reloads), single page application (ajax driven), or real time
- manage client side templates, mvc architecture, to support a rave portal that could be