Athena 0.1.0

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Real time analytics dashboard

- View total agile points / stories per team member per day / week
- View total agile points / stories delivered by whole team per day / week
- Work across issue tracker platforms such as Pivotal Tracker and Jira
- Store historical data to generate graphs

- Automate an existing manual process
- Existing dashboards are fancy but do not provide this data
- Provide quantitative data

- Pivotal Tracker Integration via webhook
  - Marking a task on PT as delivered creates or updates a story in Athena
  - Marking a task on PT as finished updates a story in Athena
  - Handle stories of type feature, bug and chore differently

- Action cable + RethinkDB configuration
  - Using RethinkDb changefeed to trigger view updates

- View in real time story updates on the dashboard

Using RethinkDB to trigger live updates is as easy as using a DB query

```
module ApplicationCable
  class RecentStoriesChannel < ApplicationCable::Channel
    include NoBrainer::Streams

    def subscribed
      stream_from Story.order_by(created_at: :desc).limit(25)
    end

    def unsubscribed; end
  end
end
```

Action Cable is sometimes unstable during development

Next Steps

0.2.0

- JIRA integration

- Vue.JS setup

Thanks!

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