# **Meeting Minutes**

Team Kitsui



Date	9/3/16	Duration (hrs)	1hr 10 mins
Time	3:30pm - 4:40pm	Location	Cloud House
Agenda			

Question for Proposal

Action Items	Assigned
<ol> <li>Start Project proposal Draft         <ol> <li>add values under header</li> </ol> </li> </ol>	Everyone
<ol> <li>Questions for Email</li> <li>Email response of recap</li> </ol>	Adam Miguel

## Notes

- Methodology
- Agile
- Product CMS
  - Create interface for backend developers can test and deploy on AWS without setting up and running a server
  - $\circ \quad \text{Host on Git} \\$
  - Open source allowing further development and exposure of the CMS and for AWS services
  - Expect Some clients and perhaps AUT web paper to discover and dive into the open source tool for development or Website testing/Deployment
  - Existing micro service examples created by Cloud House include
    - Phone application "Picture Reel" uses only uses micro services of AWS called by LAMBDA to share pictures
    - Email Form "" Sends Alert email to Cloud house when someone fills out the form
  - o Skills
    - AWS
    - Bash/Cmd
    - PHP
    - JAVA
    - Agile practices
    - LAMBDA
  - Training
    - Online
      - LinuxAcademy.com
    - AWS boot camp
  - Problem Domain
    - Resources and time from server and Web Developer is wasted setting

up and running the server while the Developer is carrying out testing and Deploying a web/site/service.

- Cannot use employee to develop in house since the opportunity cost is greater if the employee were to work on this project.
- Opportunities/Purpose
  - Humanitarian purpose to breakdown the barrier that implementing the Lambda ----// ADD pls cant remember the exact words
  - Increases value of services that Cloud House gives
  - Moves Clients to use AWS
- Goals
  - Minimum Viable Product
    - Simple CMS functionality
      - To be further discussed
  - Example
    - AWS stack
- Key Technologies
  - AWS
    - Robust web services which can facilitate both ends of the scale (Micro to Full services)
  - LAMBDA
    - AWS micro service that provides event calling web services
  - GIT
- Approach/Methodology
  - ∎ XP
  - Scrum/Agile
- Tools
  - ∎ JIRA
  - Harvest (Billable hours)
  - Monitors
  - Office space
- Costs
  - Supervisor \$140 p/h
  - Developer \$190 p/h
- Inhouse Schedule
  - Mondays
- Questions
  - James, Jordan, Scott
    - Costs?
  - Dress informal next meeting?
- Next meeting
  - Monday
  - With Jordan and James
  - Objectives
    - Get Technical Requirements
    - Get Milestones for gantt chart
    - ETC// ADD PLS

----- use ----- Done

- Points of contact
  - Leader Jordan
    - Head Australasia
    - 2nd CONTACT
    - babying this project
    - 2hr a week
  - Scott

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- GM
- Head
- Meeting James
  - available a lot
  - 8 9 schedule
  - can call
  - MAIN CONTACT
  - Marketing
  - website
  - admin
  - social media
  - hire/fire
  - Project Contact
  - Otago
    - Bcom Economics
    - BA Film
  - Future tech worked
    - one room
    - Movies Guy
  - Comics guy
     DC
  - Julius
    - Devops
      - technical supervisor
- Acquired from bulletproof
  - management in AWS
- Consulting for the biggest cloud services
- Auckland and Wellington
- Heaps of billing

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- Official for growing in oce
- 13 people
- Started with website they had and wanted to have no backend code
  - infrastructure as a series of calls
    - for websites
  - e.g. contact form
    - lamda → SMS server → Emails to Email
- Product development
  - won't stay the same rn
  - client demands market demands
- Now backend development
- Easily code for websites

- without setting a server
- Scope
  - Open source
  - Value
    - positive pr
    - moves to clients to AWS
- Training?
  - LinuxAcademy.com
    - associates level
    - AWS
- Limit our accounts
  - Financial for AWS funded with them perhaps
  - Opportunity cost cant bring in employees not cost efficient
- made chat reel app → Photo
  - no servers
  - uses lambda
  - s3 link → imgurl like
- Micro Services future → no servers
- AWS boot camp
- After learning take cert test
- Resources
  - LinuxAcademy
  - Monitors
  - halfday
- Do some white boarding
  - Casual
  - o <mark>pizza</mark>
- JIRA project management
  - might get logins
  - burn downs and sprints
- SPRINT 0
  - Compare
  - requirements
  - Convo next
- Scoped down
  - basic websites
  - seems very wide
    - need to see some key CMS
- AWS
  - o robust
  - many services
  - many high profile clients apple, netflix etc
- Gap in Market
  - what benefits revenue
  - what scope
  - technical difficulties
  - what does it involved
  - key already made architecture

#### E.G. AWS stack

- Git repo
- use java to run AWS code
- Use lamda calls
- cant build websites

#### costs

- 190 p/h → 300 hrs
- projected revenue = 0?
- not in product line up
- to intice clients

Not - Wix, Square Space COding without a server

Methodoloy - Scrum

- jira supported

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- Scope not clear

Schedule

- <mark>Mondays</mark>
  - <mark>work day</mark>

**Opensource** 

- <mark>github</mark>

**Being Task orientated** 

bash script skill needed AWS LAMDA

- Posed question for
  - Main milestones
    - technologies
      - LAMBDA → Skills
      - Repo git
      - JIRA timing tool
      - Billable hours Hours tool (Harvest)
      - CMD
        - how to load LAMBDA framework
        - MVP by semester 2 (Small groups)

#### - <mark>End</mark>

- Release to Git

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- Working lambda CMS
- Working out Lamda calls
  - market research of what the customer needs
- Infrastructure
- (Humanitarian) Lower the walls and help people enter and access AWS //1hr in
- Increases the market share
- Competition present

We can Email them the Questions for the proposal

### Contact info of contacts

james@cloudhouse.com? →

1:15 hrs Jordan came into the room

zero maintainance server services → micro services

Email the client about time for meeting with james and Jordan for technical stack

- 10am likely

Attendees	Role
Waquar Hussain Adam Campbell John Cave Miguel Saavedra	Supervisor Team Leader
Christopher Treadgold	

Version

<v1.0> Document created - 05/03/16 <v1.1> Changed style of document - 06/03/16

Made by CHRISTOPHER TREADGOLD