Adigami Data

2017.10.09

Team Adigami

<u>Work Breakdown Structure</u>

START DATE: Oct 3th
1.0 Initiating <mark>(END DATE: October 13rd)</mark>
      1.1 Identify key stakeholders. (Oct 3rd)
      1.2 Setup Slack. (Oct 4th)
      1.3 Hold first meeting with Cyrus Ghalambor.(Oct 6th)
      1.4 Discuss the objectives.(Oct 7th - 8th)
      1.5 Setup Trello. (Oct 8th)
      1.6 Setup Github. (Oct 9th)
      1.7 Hold project kick-off meeting.(Oct 9th - 12th)

START DATE: Oct 8th
2.0 Planning <mark>(END DATE: October 23rd)</mark>
      2.1 Prepare WBS draft (Oct 8th)
      2.2 Prepare Gantt chart draft (Oct 9th)
      2.3 Hold Team meeting (Oct 10th - Oct 26th)
      2.4 Prepare Team Contract (Oct 11st)
      2.5 Requirement Document (Oct 16th)
      2.6 Prepare Schedule and Technical Needs (Oct. 16th - Oct. 21th)
            2.6.1 Determine task resources (Oct. 16th)
            2.6.2 Determine primary coding language (Oct. 20th)
            2.6.3 Determine model (Oct. 21st)
      2.7 Identify, Discuss and Prioritize risks (Oct. 22nd)
      2.8 Having most of documents done (Oct. 23rd)

START DATE: Oct 24th
3.0 Executing Phase-1 <mark>(END DATE: December 10th)</mark>
      3.1 Documentation (Oct 24th - Oct 31st)
            3.1.1 Internal documentation polish (Oct. 24th - Oct. 26th)
            3.1.2 External documentation (Oct. 26th - Oct. 28th)
            3.1.3 Finalize Requirement elicitation document with Cyrus (Oct 27th-31st)

      3.2 UI/UX and Website/WebApp Construction (Oct 24th - November 30th)
            3.2.1 Mock up for the interface (Oct 26th)
            3.2.2 Finalize the UI design (Oct 30th)
            3.2.3 Finalize website content (Oct 31st)
            3.2.4 Coding for website (Nov 1st - Nov 10th)
            3.2.5 Coding for webapp (Nov 10th - Nov 20th)
            3.2.6 Website testing (Nov 11th, Nov 15th, Nov 21st)
            3.2.7 Webapp testing (Nov 21st, Nov 25th)
            3.2.6 Website Test Run (Nov 22nd - 30th)
              -    Evaluation Report

- Market Research Purpose

    3.3 Data Research (Dec 1st - Dec 10th)

        3.3.1 Database research (Dec 1st - Dec 2rd)

        3.3.2 Benchmarking - migrate data (Dec 3rd - Dec 9th)

        3.3.3 Database Design (Dec 10th)

START DATE: Dec 8th

4.0 Monitoring and Controlling Phase-1 <mark style="background-color: #00FF00">(END DATE: December 15th)</mark>

    4.1 Discussion for Phase-2 (Dec. 8th)

    4.2 Progress Report (Dec. 15th)

<mark style="background-color: #FFFF00">[To be arranged after executing phase-1]</mark>

5.0 Executing Phase-2

6.0 Monitoring and Controlling Phase-2

7.0 Closing (END DATE: March 18th)

Team Member Big Events

Xiaoyu Wen
- Informatics 191a
- Informatics 133
    - Schedule: Lec: Tue Thu 12:30pm - 1:50pm Dis: Mon 2:00pm - 2:50pm
    - Midterm Project: Part 1 on Monday, October 23, Part 2 on Monday, November 13.
    - Final Project: Part 1 on Friday, December 1, Part 2 on Friday, December 8.
    - Final Quiz: Friday, December 15 / 10:30 - 12:30 p.m.
- Music 8: Tu/Th 9:30pm-10:50pm,
    - Midterm: 10-31 9:30pm-10:50pm
    - Final: 12-14
- PubHlth 159: Tu/Th 3:30pm-4:50pm, Th 2:30pm-3:20pm
    - Midterm: 10-26 3:30pm-4:50pm
    - Final: 12-12

Xiaosong Weng
- Informatics 115
    - Schedule: Tuesday, Thursday 6:30pm–7:50pm
    - Midterm: Tuesday, Nov. 7
    - Final: Thursday, December 7, 6:30pm–7:50pm
- Informatics 125
    - Schedule: 5:00 – 6:20, M / W / F, HG 1800

- Informatics 191A
  - Schedule: Lec: Tuesday and Thursday, 11:00-12:20p Dis: Friday 1:00-2:00p
- Informatics 133
  - Schedule: Lec: Tue Thu 12:30pm - 1:50pm Dis: Mon 2:00pm - 2:50pm
  - Midterm Project: Part 1 on Monday, October 23, Part 2 on Monday, November 13.
  - Final Project: Part 1 on Friday, December 1, Part 2 on Friday, December 8.
  - Final Quiz: Friday, December 15 / 10:30 - 12:30 p.m.

Hayden Todd
- MGMT 113 - Entrepreneurship
  - Schedule: M W 9:30am - 10:50am
  - Midterm will be around week 5, no specified date yet
  - Final will be December 13th 8:00 am-10:00 am, how I may not have to take the exam if I start a business and make $1,000 by the end of quarter
- INF 121 - Software Design
  - Schedule: Tu Th 3:30pm - 4:50pm
    - Discussion: Friday 9:00am - 9:50am
  - Midterm not specified
  - Final December 12th, 4:00pm - 6:00pm
- INF 191A
  - Schedule: Tu Th 11:00am - 12:20pm
  - Discussion Friday 1:00 - 2:00pm

Kelvin Man
- Informatics 117
  - Schedule: Tuesday and Thursday, 5:00 – 6:20p
  - Dis: W 2:00 – 2:50p
- Informatics 125
  - Schedule: 5:00 – 6:20, M / W / F, HG 1800
- Informatics 191A
  - Schedule: Lec: Tuesday and Thursday, 11:00 – 12:20p
  - Dis: Friday 1:00 – 2:00p

Kelly Zhang
- Informatics 191A
  - Schedule: Lec: Tuesday and Thursday, 11:00 – 12:20p
  - Dis: Friday 1:00 – 2:00p
- Informatics 133
  - Schedule: Lec: Tue Thu 12:30pm - 1:50pm Dis: Mon 2:00pm - 2:50pm
  - Midterm Project: Part 1 on Monday, October 23, Part 2 on Monday, November 13.

- - Final Project: Part 1 on Friday, December 1, Part 2 on Friday, December 8.
    - Final Quiz: Friday, December 15 / 10:30 - 12:30 p.m.
- Statistics 110
    - Schedule: Lec: Monday & Wednesday 9:30am - 11:00am
    - Midterm: 11.1
    - Final: 12.13
- History 15F
    - Schedule: Lec: Tuesday & Thursday 2:00pm - 3:30pm
    - Midterm: 11.2
    - Final: 12.14
- ICS 90
    - Schedule: Lec: Wednesday 6:00 - 7:00pm

First Sponsor Meeting

Currently, based on last meeting with our sponsor Cyrus, we decide to separate work into three parts: Requirements Documentation, Design(UI/UX), and Database. For the documentation part, which include market research, requirement documentation, and API documentation, we plan to complete the work in Oct 24th - Oct 31st. For the Design part, which also is the most important part of this project, we plan to complete the web page design and coding in Oct 24th - November 30th. We also need to test the website, and the test will be completed in Nov 22nd - 30th. For the Database part, which includes the research of SQL and Non-SQL, benchmarking, and design, we plan to complete it in Dec 1st - Dec 10th.

Meeting time

Weekly Regular Meeting (with Sponsor): Friday 2:30 - 3:30 PM
Other meeting time based on when2meet timesheet and group requirements
https://www.when2meet.com/?6381966-XkcDg

Gantt Chart

Gantt chart — Task Name list with timeline from Oct 1 through Dec 10.

Page 1 of 2 (top chart):

#	Task Name
1	Initiating
2	Identify key stakeholders
3	Setup Slack
4	Hold first meeting with Cyrus Ghalambor
5	Discuss the objectives
6	Setup Trello
7	Setup Github
8	Hold project kick-off meeting
9	
10	Planning
11	Prepare WBS draft
12	Prepare Gantt chart draft
13	Hold Team meeting
14	Prepare Team Contract
15	Requirement Document
16	Prepare Schedule and Technical Needs
17	Determine task resources
18	Determine primary coding language
19	Determine model
20	Identify, Discuss and Prioritize risks
21	Having most of documents done
22	
23	Executing Phase-1
24	Documentation
25	Internal documentation polish
26	External documentation
27	Finalize Requirement elicitation document with
28	UI/UX and Website/WebApp Construction
29	Mock up for the interface
30	Finalize the UI design
31	Finalize website content
32	Coding for website
33	Coding for webapp
34	Website testing
35	Webapp testing
36	Website Test Run
39	Data Research
40	Database research
41	Benchmarking - migrate data
42	Database Design
43	
44	Monitoring and Controlling Phase-1
45	Discussion for Phase-2
46	Progress Report
47	
48	Xiaoyu Schedule
49	INF 133 Midterm Project - P1
50	INF 133 Midterm Project - P2
51	INF 133 Final Project - P1
52	INF 133 Final Project - P2
53	MUSIC 8 Midterm
54	MUSIC 8 Final
55	PubHlth 159 Midterm
56	PubHlth 159 Final
57	
58	Xiaosong Schedule
59	INF 115 Midterm
60	INF 115 Final
61	INF 133 Midterm Project - P1
62	INF 133 Midterm Project - P2
63	INF 133 Final Project - P1
64	INF 133 Final Project - P2
65	
66	Hayden Schedule

Page 2 of 2 (bottom chart):

#	Task Name
67	MGMT 113 Midterm
68	MGMT 113 Final
69	INF 121 Final
70	
71	Kelvin Shedule
72	INF 117
73	INF 125
74	
75	Kelly Schedule
76	INF 133 Midterm Project - P1
77	INF 133 Midterm Project - P2
78	INF 133 Final Project - P1
79	INF 133 Final Project - P2
80	STATS 110 Midterm
81	STATS 110 Final
82	History 15F Midterm
83	History 15F Final