Slack nickname: Scott

Individual Progress Report

Update of own time lines for completion

Week	Task	Finalized
1	Form group, get familiar with group members, know each other's skill	Yes
2	Meet with client, identify project deliverables Define group roles, creating Bitbucket repo & Slack team	Yes
3	Background research on current market, brain-strorming methodology	Yes
4	Prepare to start writing proposal, provide feedback of research, identify the still-needs & outline the methodology and technical strategy	Yes
5	Finalize proposal, start building visualizations, help building database	Yes
6	Start to build-up visualization preview, interact with UI designer	Yes
7	Working on visualizations, help other members	Yes
8 & 9	Access data from database & display data on web pages	Partially
10 & 11	Testing, debuging, meet with client	Not started
12	Final website launch	Not started

• Completion declaration

The task access data from database & display data on web pages is partially done and behind schedule. Right now, the charts are able to display data from some external URL, but not from our database as database still needs modifications. This task will be catched up as soon as possible as it is the most important integration between front-end and back-end. Also, two to three more charts will be uploaded next week.

Role definition

My proposed roles are *front-end programmer*, which hasn't been changed; we haven't started testing phase, so the role of a *tester* it is not active yet; as a *team leader*, I check each member's progress as well as arranging meetings.

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Individual Achievement

Task Checklist

- 1. Build dynamic, interactive charts displaying stock exchange data;
- 2. Constantly check with UI designer (Hongyu);
- 3. As our database is still in progress, use data from external website instead to test whether the charts are working;
- 4. Help UI designer to clarify as well as solve problems;
- 5. Try to merge charts with web pages constructed by UI designer;
- 6. Check everyone's progress to make sure the project is on track;
- 7. Discuss about progress report with members;

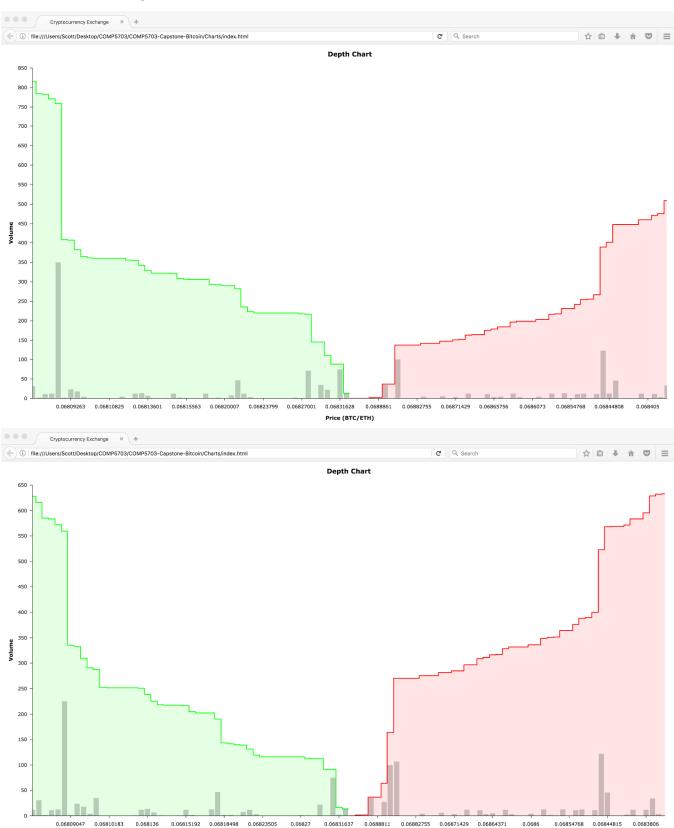
Visualizations done so far

Candle chart



Official name: Xiaojun Dong Slack nickname: Scott

Live depth chart



Price (BTC/ETH)

Slack nickname: Scott

Participation

• Evidence on slack

Discusses about progress report

Yesterday



Hongyu Ai 3:24 PM

We have to add some screen shot as well to show what we achieved now.



scott 3:26 PM

im start writing now



Hongyu Ai 3:27 PM

Yeah I see



scott 3:27 PM

do we add screenshots under our roles?

or put screenshots in our individual report



Hongyu Ai 3:27 PM

I don't think it's under our roles

There should be a part to describe what we achieved so far



scott 3:28 PM

in group one?



Hongyu Ai 3:29 PM

Yeah, and we have to specify our own achievement in our individual report

That's what I understand the progress report

In group one is a conclusion one

In individual is the specific one



scott 3:32 PM make sense



Hongyu Ai 3:32 PM

I think the previous one is good

but we have to add some content in the second part: Progress

This part is used to show what we achieved so far

All other part I have read is good

Timeline and Milestone is good

I put the roles before milestone that looks better

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Yesterday

SID: 430411649

Timeline and Milestone is good

I put the roles before milestone that looks better



krishna 🟠 3:40 PM Good work guys



Hongyu Ai 4:05 PM

I add something in second part

Scott did some perfection

Then I am ok with all other content.

I start to write my own part, if there are any comments just contact me



scott 4:08 PM

Thanks @Hongyu Ai



Hongyu Ai 4:09 PM





scott 4:14 PM

check the highlighted part in PROGRESS



krishna n 5:13 PM

Guys change or add anything by evening so that i would arrange it together.



Hongyu Ai 5:22 PM

Ok

I am done my work. Won't change anything

Arrange meeting



scott 6:48 PM

set up a reminder "Meeting" in this channel at 10AM tomorrow, Australian Eastern Daylight Time.

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• Evidence on Bitbucket via commits

My branches (2-3 more charts will be uploaded)

SHIK-BITCOIN / COMP5703-BITCOIN / Bitcoin Online Exchange

Branches

FILTERS: Active Merged

Branch	Behind	Ahead	Updated
master MAIN BRANCH			2017-09-13
Krishna_with_Isaac		23	10 hours ago
Hongyu_Main_Page		23	yesterday
harry		7	2 days ago
scott_candle_chart		19	2 days ago
scott_depth_chart		8	2 days ago
Krishna_Support		6	2 days ago

My commits

	Add command line argument	b8fca79	Hangyuan Yu 2017年9月20日 下午
	[] origin/scott_candle_chart [] scott_candle_chart Merge commit '7a384c1045312681d7e45aed368ea5825f23d5c1' into scott_candle_chart	43e6aea	Scott <xdon 2017年10月4日="" td="" 下午<=""></xdon>
	Just a merge test.	7a384c1	Isaac8158 < 2017年10月4日 下午
	Update library due to unknown error	c14a09f	Scott <xdon2 2017年10月4日="" td="" 下午<=""></xdon2>
	Update library	062adbf	Scott <xdon2 2017年9月22日="" td="" 下午<=""></xdon2>
	Add a bar chart displaying "volume" field underneath the main candle chart. Adjust two graphs using "percentHeight"	e02b6a4	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update customized time period selector, options are "10 days", "1 month", "6 months", "1 year", "5 years" and "10 years"	5ae79c3	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update customized chartScrollBar with a line graph background. Timestamp selection is enabled, selected period is highlighted with color of hexcode "#ccccff".	b41766f	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update width and color settings for candle sticks	e0118da	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update balloon text format	80f43e3	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update customized chartCusor	d39578c	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update customized legend	108c217	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update customized value-axis and category-axis	f5fcca1	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Successfully build candleStick graph using "dataLoader". More features and modifications will be updated in later commits	4eb7e3a	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Update "dataLoader" as dataSet in stream, and some relevant functions such as "fieldMappings"	246835b	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Previously uploaded .csv file still need modifications such as changing field names. Need to check with @Hangyuan Yu. Using this sample data first, to see whet	4325147	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Convert "data.json" file from "master" branch into .csv for future use	57b488b	Scott <xdon2 2017年9月16日="" td="" 下午<=""></xdon2>
	Using JS library to create generic candle chart structure / layout	99d4f30	Scott <xdon2 2017年9月16日="" td="" 上午<=""></xdon2>
	Add style sheet and import "amCharts" library for JavaScript	7197fc8	Scott <xdon2 2017年9月16日="" td="" 上午<=""></xdon2>
	Add a blank page for starting to create visualization	2dab3b1	Scott <xdon2 2017年9月16日="" td="" 上午<=""></xdon2>
P	[] origin/scott_depth_chart] [] scott_depth_chart] Library file has undefined error, update with a new one	4c8e498	Scott <xdon2 2017年10月4日="" td="" 下午5<=""></xdon2>
þ	Fix several mistakes, disable the "loading" message when loading data as the data is reloaded every second, the message is too annoying.	53fd6c9	Scott <xdon2 2017年9月27日="" td="" 上午2<=""></xdon2>
þ	Add chart balloon and cursor setting and function.	c639979	Scott <xdon2 2017年9月26日="" td="" 下午5<=""></xdon2>
þ	Add connections between graph and processed data.	5952b22	Scott <xdon2 2017年9月26日="" td="" 下午4<=""></xdon2>
þ	Add function for mining, processing and storing data	afac61b	Scott <xdon2 2017年9月26日="" td="" 下午3<=""></xdon2>
•	Add chart title, external live data for testing as well as specifying its format, e.g. JSON.	e1bf4c9	Scott <xdon2 2017年9月26日="" td="" 下午3<=""></xdon2>
•	Update library	70a8dba	Scott <xdon2 2017年9月22日="" td="" 下午1<=""></xdon2>
1	Add new graph declaration: depth chart. Contained 4 files: "index.html" for a new page to display chart, "style.css" for chart style and page style, "amcharts.js" f	9766006	Scott <xdon2 2017年9月20日="" td="" 下午3<=""></xdon2>