MetiNet

Development Heads of Agreement

Proposal To: Jonathan Matthey 22 October 2014 E: edward.stephenson@me.com S: ed_stphnsn T: +44 (0) 7724 302647

MetiNet Limited

Samuel Blazer Works
Tongue Lane Industrial Estate
Buxton
SK17 7LR
UNITED KINGDOM

Work Breakdown

Objectives

Jonathan will be tasked with the design and development of the front end of MetiNet's Minimum Viable Product (MVP), allowing users to have an interface from which they can utilise the services offered by MetiNet's server side functionality.

The main aims will be to create an AngularJS front end website to link up with the REST end points offered by the API. Furthermore, it will be required that Jonathan designs and implements a interactive Gantt Chart similar to that shown on the website teamwork.com. The work should be in line with current technical standards, including but not limited to, mobile ready, responsive and cross browser. It should be written in such a way that any developers used in future would be able to proceed without hindrance.

Required Work and Features

The tasked work has been quoted for based on the information shown in this collaborative repository: https://newcore.teamwork.com. It can also be found attached at the end of this document.

Development Schedule and Quotation

The development schedule supplied by Jonathon can be found at the end of this document. If it is felt that changes are needed to this development schedule, Jonathon must give notice immediately, supplying reasons for his concerns and estimates for extensions.

Software & Tools

AngularJS has been chosen as the framework from which Jonathan will develop. The Gantt chat plugin offered by DHTMLX will be used for the development of the Gantt Chart, with costs covered by MetiNet. Hosting and its associated costs will be covered by MetiNet, with advice from Jonathan for the best place to host his development.

Fees & Billing

To date the quotation supplied by Jonathon is as so:

Social Module: £1,470.00 @ 21 hours work Messaging Functionality: £980.00 @ 14 hours work

Project Management Module: £1,610.00 @ 23 hours work
Gantt Chart Functionality: £3,780.00 @ 54 hours work

Up to £1,400.00 (@ 20 hours work) variables costs have also been stated by Jonathon. For this to be added to the final bill, Jonathon must give good reason coupled with evidence as to why these variable costs must be added. It is then at the discretion of MetiNet as to if this money will be released.

Terms

Development costs will be billed at 50% at the start of each module, and 50% upon completion. Completion, defined as MetiNet being shown a visual example of the product's fully working functionality.

Change the original scope of work must submitted to MetiNet at a minimum 7 days before the commencement of the module, and then be agreed in writing by both parties before any such additional fees become contractually payable by MetiNet to Jonathan.

Relationship of Parties

MetiNet and Jonathan acknowledge Jonathan's engagement is as an independent contractor and that Jonathan will not himself constitute, nor will any or any of his employees, agents or subcontractors, employee(s) of MetiNet for any purpose whatsoever. Jonathan or any such other persons will not be entitled to participate in or to receive the benefit of any employee plans or programs, including insurance, of MetiNet. Jonathan will be subject to MetiNet's control and direction as to the results to be accomplished by his services, but not as to the details and means by which the results are accomplished.

Work For Hire

Jonathan hereby grants and assigns to MetiNet all rights, title and interest in any and all work and materials of any kind conceived or produced or otherwise provided for MetiNet or its clients by him (including, without limitation, all copyrights, patents, trademarks and other intellectual property rights therein), and Jonathan agrees that all such work and materials will be works made for hire exclusively for MetiNet or its clients under and as that term is defined in the copyright laws of the United Kingdom. In the event that any such work shall not be deemed a work made for hire under said copyright laws, and/or as otherwise necessary to ensure MetiNet's complete ownership of all right, title and interest in all work or materials provided hereunder, Jonathan hereby assigns to MetiNet all rights, title and interest in such work and agrees to execute whatever assignment of copyright or other rights and ancillary and confirmatory documents as may be required or appropriate to transfer exclusive title, ownership and rights therein to MetiNet. Jonathan agrees that MetiNet will have the exclusive right to use and exploit such work and materials, free from any claims by Jonathan or other parties for additional compensation other than as expressly provided in this agreement. Jonathan agrees that he will not challenge, through the courts, administrative governmental bodies, private organisations, or otherwise, the rights granted to MetiNet under this agreement. MetiNet is and will

remain the sole and exclusive owner of all intellectual property supplied by Jonathan in connection with this agreement, or any intellectual property produced, derived or resulting from such property, in whatever stage of completion. Should Jonathan retain any third parties to perform services or provide materials hereunder it will do so only with the prior written consent of MetiNet and it will secure "work for hire" agreements with each such individual or entity, providing for MetiNet's ownership of all results and proceeds of their services, consistent with the terms of this agreement.

Signatures Of Appropriate Parties

22/10/14

Edward Stephenson

CEO MetiNet Limited

23/10/2014

Ìonathan Matthey

Tasks Report

MetiNet Dev — NewCore

FrontEnd Development Schedule for MetiNet

Social Module

Active Tasks

Task	Start Date	Date Due	Responsible	Assigned By	Priority	Progress	Status
Installation of Template Setup of template and CSS/HTML environment.	30 Sep (2014)	01 Oct (2014)	Anybody	Ed S.		0%	Late (Not started)
Login & Registration Creation of Login / Registration Functionality	03 Oct (2014)	03 Oct (2014)	Anybody	Ed S.		0%	Due today (Not started)
Login Page Make Login Page to allow user to login to the application.	03 Oct (2014)	03 Oct (2014)	Anybody	Ed S.		0%	Due today (Not started)
Registration Page Make Registration Page to allow new users to register for the application.	03 Oct (2014)	03 Oct (2014)	Anybody	Ed S.		0%	Due today (Not started)
Forgot Password Page Make Forgot Password Page to allow users to request an email with a new password when they have forgotten their current password.	03 Oct (2014)	03 Oct (2014)	Anybody	Ed S.		0%	Due today (Not started)
Create Company Page Users need to be able to create a new network. They can do this as a new user by combining the user registration and company registration. They can do this as an existing user by associating the logged in user with the new network.	03 Oct (2014)	03 Oct (2014)	Anybody	Ed S.		0%	Due today (Not started)
User Profile Create the pages required to show/edit/update user profiles.	04 Oct (2014)	05 Oct (2014)	Anybody	Ed S.		0%	Upcoming (within 7 days) (Not started)
Display User Profile Create the page to display the profile information associated with a single user profile	04 Oct (2014)	04 Oct (2014)	Anybody	Ed S.		0%	Upcoming (within 7 days) (Not started)
Edit Basic Profile Javascript inline editing of basic profile information. Considerations: If the profile being viewed doesn't belong to the viewing user, they cannot edit.	04 Oct (2014)	04 Oct (2014)	Anybody	Ed S.		0%	Upcoming (within 7 days) (Not started)
Add / Update / Delete Experiences Users need to be able to add previous or current jobs to their profile. Users need to be able to edit jobs already associated with their profile. Users need to be able to delete jobs already associated with their profile. As seen in LinkedIn. Synced with LinkedIn?	05 Oct (2014)	05 Oct (2014)	Anybody	Ed S.		0%	Upcoming (within 7 days) (Not started)

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Add / Update / Delete Qualifications Users need to be able to add previous qualifications to their profile. Users need to be able to edit qualifications already associated with their profile. Users need to be able to delete qualifications already associated with their profile. As seen in LinkedIn. Synced with LinkedIn?	05 Oct (2014)	05 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Add / Update / Delete Awards Users need to be able to add previous awards to their profile. Users need to be able to edit awards already associated with their profile. Users need to be able to delete awards already associated with their profile. As seen in LinkedIn. Synced with LinkedIn?	05 Oct (2014)	05 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
User Settings Create the pages required for users to edit their account settings, change which network they are associated with, or delete their account.	06 Oct (2014)	06 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Privacy Settings Here users need to be able to check or uncheck checkboxes which will change the privacy of their account. This could be modelled on the user settings pages found with twitter bootstrap.	06 Oct (2014)	06 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Web Notification Settings Here users need to be able to check or uncheck checkboxes which will change the which types notifications they are shown in the web applications.	06 Oct (2014)	06 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
This could be modelled on the user settings pages found with twitter bootstrap.						
Email Notification Settings Here users need to be able to check or uncheck checkboxes which will change the which types of updates they are sent via email. This will be a likely at the control of the control o	06 Oct (2014)	06 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
This could be modelled on the user settings pages found with twitter bootstrap.		22.2.4			201	
Change Password Here users need to be able to change their password: Old Password = ",	06 Oct (2014)	06 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
New Password = ", Confirm New Password = ".						
Network Settings Create the pages required for people to change the settings of the network they are associated with. Networks will need to invite new users to the network/application and remove current users. Networks will need to add and delete locations (offices) associated with their network. Networks will need to edit their subscriptions. Networks will need to be able to delete their account.	07 Oct (2014)	08 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
 Add / Delete Associated Users Users that are already registered with this application can be searched for via typeahead. Users that are not registered with this application can be sent an invite to join via email. Users can also be disassociated with this network if they no longer work for this company for example. Network Administrators also need to be able to edit settings and basic profile data of their users. 	07 Oct (2014)	07 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)

Edit Subscriptions In this application - networks are subscribing to paid services. Here networks need to see and change what they are subscribed to. They also need to edit their billing information. This would need to tie in with the GoCardless API.	07 Oct (2014)	07 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Add / Delete Associated Locations Networks need to add locations (offices) that are associated with this network. Networks need to edit locations (offices) that are associated with this network. Networks need to delete locations (offices) that are associated with this network.	08 Oct (2014)	08 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Network Profile Create the pages required to show/edit/update the network profiles.	09 Oct (2014)	10 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Display Profile	09 Oct (2014)	09 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)
Edit Profile	10 Oct (2014)	10 Oct (2014)	Anybody	Ed S.	0%	Upcoming (within 7 days) (Not started)

Messaging Module

Active Tasks

Task	Start Date	Date Due	Responsible	Assigned By	Priority	Progress	Status
Inbox Set up the functionality for users to be able to view all conversations they are associated with. Users need to open conversations to then be able to reply and view the conversation. Users also need to be able to mark as read/unread, favourite and delete conversations.	11 Oct (2014)	12 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Display All Conversations Users need to be able to view all conversations they are associated with, ordered by date. Information displayed will be the subject, user to last reply, and a cropped view of the latest message.	11 Oct (2014)	11 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Open Conversations Users need to be able to click on conversations to then be taken to a different page where they can view that conversation and/or reply.	11 Oct (2014)	11 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Delete / Mark as Read or Unread Users need to be able to mark messages as read/unread. Users need to be able to favourite messages to be able to locate them more easily at a later date. Users also need to be able to delete conversations.	12 Oct (2014)	12 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Compose / Reply	13 Oct (2014)	14 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Compose New Conversation Users need to be able to compose a new conversation. They will need to add people they are connected with to the conversation.	13 Oct (2014)	13 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Reply to an open conversation Users need to add messages to conversations they are associated with.	14 Oct (2014)	14 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)

PM Module

Active Tasks

Task	Start Date	Date Due	Responsible	Assigned By	Priority	Progress	Status
Installation of Template Setup of template and CSS/HTML environment.	15 Oct (2014)	16 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Landing Page Creation of the landing page. I was previously playing around with a google maps displaying the locations of current clients to give the impression of people using the application. A login panel would overlay this. Explanations of the features of the service and perhaps a contact page would also be needed.	17 Oct (2014)	18 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Google Maps of Current Companies With Login The landing page for the whole of the Project Management module previously included a google map with markers of the locations of companies currently using the service. This was then overlain with a login panel to allow users to login. This can change.	17 Oct (2014)	17 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Features Page A separate page is need to display the main features of the application. This can perhaps be done later on. Not a priority.	18 Oct (2014)	18 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Services Page A separate page is need to display the main services of the application. This can perhaps be done later on. Not a priority.	18 Oct (2014)	18 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Contact Page A separate page is need to allow people to find out where to contact us. This can perhaps be done later on. Not a priority.	18 Oct (2014)	18 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Login & Registration	19 Oct (2014)	19 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Login Page A login page will need to be created to allow users to log in to the project management module of this application.	19 Oct (2014)	19 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Project Pages Pages need to be created in order for people to: 1) Find out more information about the project. 2) Update data about the project 3) View the progress of the project 4) Associate and Dissasociate users with the project.	20 Oct (2014)	27 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
List / Search Users Users will need to be able to see a directory of all the users associated with a project. They will need to be able to easily search through the users and then act upon this search, for example navigate to their profile or message them.	20 Oct (2014)	20 Oct (2014)	Anybody	Ed S.		0%	Upcoming (Not started)

Associate / Disassociate Users Project Administrators will need to be able to associate/disassociate users with the project. These users can only be part of networks that are currently associated with the project.	20 Oct (2014)	20 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Project Networks Users will need to be able to see the networks that are currently associated with the project.	21 Oct (2014)	21 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Associate / Disassociate Networks Project Administrators will need to associated/disassociate networks with the project.	21 Oct (2014)	21 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
• List Long Lead Items Users will need to see a list of all the long lead items associated with the project. They will need to see the status of the long lead item, as well as be able to click through to a modal or new page with more detail about the item.	22 Oct (2014)	22 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Permits Users will need to see a list of all the permits associated with the project. They will need to see the status of the permit, as well as be able to click through to a modal or new page with more detail about the permit.	23 Oct (2014)	23 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Project RFIs Users will need to see a list of all the RFIs associated with the project. They will need to see the status of a single RFI, as well as be able to click through to a modal or new page with more detail about the RFI.	24 Oct (2014)	24 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Create / Edit / Update RFIs Users will need to be able to create a new RFI and send it to another user. Users will need to be able to update RFIs associated with their network. Users will need to be able to reply to RFIs associated with their network.	24 Oct (2014)	24 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Reply to RFI Users will need to be able to reply to RFIs associated with their network.	24 Oct (2014)	24 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Users will need to have a page where they can get a overview of a project. Information needed to be shown will be: 1) Progress Graph (data retrieved from the JSON Request) 2) Basic Data (Name, Progress etc) 3) Activity feed (Audit Trail) 4) Random selected of the users associated with this project. 5) Weather data (Taken from the lat/Ing data associated with the project JSON feed). 6) List of alerts/warnings/things to be considered (supplied with JSON). 7) List of Packages associated with this project with progress data of these sub parts. (Sub parts 1 layer down in the project hierarchy).	25 Oct (2014)	26 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Project Activity Timeline A page will need to be dedicated to the whole activity timeline of the project, not just the recent stuff.	26 Oct (2014)	26 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Project Settings Project administrators will need to edit the settings associated with the project. Such as the location (should be selected from a google map) The currency (can be taken from the db) And more technical settings (taken from DB)	27 Oct (2014)	27 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Activity Pages Pages will need be made to make allow the users to get an overview of a specific activity.	30 Oct (2014)	31 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)

Activity Info Users will need to have a page where they can get a overview of a specific activity. Information needed to be shown will be: 1) Basic info (name etc) 2) Progress 3) Users associated with the activity 4) Users responsible for the activity. 5) Activity timeline (Audit Trail)	28 Oct (2014)	28 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
 Edit Activity Info Project Administrators will need to be able to update the basic data associated with this specific activity. Such as name etc. Progress: via JQuery slider. 	28 Oct (2014)	28 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Activity Timeline Users will need to be able to see a page which will display all previous activity associated with this activity.	28 Oct (2014)	28 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Users Users will need to be able to see all the users associated with this activity.	29 Oct (2014)	29 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Associate / Disassociate Users Project Administrators will need to be able to associate/disassociate users with this activity.	29 Oct (2014)	29 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Long Lead Items Users will need to be able to see all the long lead items associated with this activity. Information needed: 1) Status 2) Name etc.	30 Oct (2014)	30 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Create / Edit / Update Long Lead Items Users will need to be able to associate new long lead items with this activity. Users will need to be edit long lead items associated with this activity. Users will need to be able to delete long lead items associated with this activity.	30 Oct (2014)	30 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
• View Modal Long Lead Item Users will need to be able to click on individual long lead items to get all the detail associated with a long lead item. This will include all the basic data (name etc) When it was ordered, and who by. When it was received, and who by. When it was approved, and who by. Activity timeline associated with this long lead item.	30 Oct (2014)	30 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
List Permits Users will need to be able to see all the permits associated with this activity. Information needed: 1) Status 2) Name etc.	31 Oct (2014)	31 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
Create / Edit / Update Permits Users will need to be able to associate new permits with this activity. Users will need to be edit permits associated with this activity. Users will need to be able to delete permits associated with this activity.	31 Oct (2014)	31 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)
• View Modal Permit Users will need to be able to click on individual permits to get all the detail associated with a permit. This will include all the basic data (name etc) When it was applied for, and who by. When it was received, and who by. Activity timeline associated with this permit.	31 Oct (2014)	31 Oct (2014)	Anybody	Ed S.	0%	Upcoming (Not started)

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		+	+			
Gantt Chart	01 Nov	08 Nov	Anybody	Ed S.	0%	Upcoming (Not
This is a complex interactive javascript module which will allows users to quickly add activities to the project. Users will also be able to add a hierarchal structure to the project to make the plan more readable and accountable. Tasks will need to be added in the same way that can be seen with this application. Tasks will be dragged and extended/reduced to reflect start dates and durations. Tasks will also need to be associated with specific users to give accountability and responsibility. Exactly the same as seen in the demonstration.	(2014)	(2014)	, ,			started)

Commercial Testing

Active Tasks

Task	Start Date	Date Due	Responsible	Assigned By	Priority	Progress	Status
Merit Merrell Testing	01 Dec (2014)	30 Dec (2014)	Anybody	Ed S.		0%	Upcoming (Not started)
Merit Merrell Assessment	08 Dec (2014)	31 Dec (2014)	Anybody	Ed S.		0%	Upcoming (Not started)

Generated for Ed Stephenson at 4:13PM 03/10/2014

Manage your projects quickly and easily! Signup for <u>Teamwork Project Manager</u>

MetiNet Technical Plan and Estimate

SOCIAL MODULE	Hours	Estimate (£)
Install template	2	£140.00
Loging and Registration	3	£210.00
User Profile	4	£280.00
User Settings	4	£280.00
Network Settings	4	£280.00
Network Profile	4	£280.00
subtotal	21	£1,470.00
MESSAGING		
Install Template	2	£140.00
Inbox	6	£420.00
Compose / Reply	6	£420.00
subtotal	14	£980.00
PROJECT MNGT		
Install Template	2	£140.00
Landing Page	4	£280.00
Login & Registration	1	£70.00
Projects Pages	8	£560.00
Activity Pages	8	£560.00
GANTT Chart	54	£3,780.00
subtotal	77	£5,390.00
Total	112	£7,840.00

DEADLINES	
Start Dev	Oct 8th
	?
	?
Launch	Dec 1st
RATE	
per hour	£70.00

VARIABLE COSTS

Text