

我的 Idea

We meet with our Program Manager Dr B. He suggests we need more ideas to stand out. Otherwise, he will not invest money to our project.

So here is what the new idea for making the number of COVID-19 report to ZERO. And more further, everyone can go outside with the Green Health Code we develop.

Like what other guys said in our meeting, we hope everyone need a 'health code' in their mobile(whatever website, app, mini apps). In my opinion, there are two parts of people, one needs to go outside for traveling or working, the other would like to work from home or stay at home. So our project is going to design for people really want to or have to work or travel outside. For example, the health code may have 3 kinds of colors, green for who is OK to travel or work outside, red for who do not use our health code or Confirmed case, yellow for who traveled within 14 days. If someone wants to go outside, the officer needs to scan his Health code to make sure he has a 'Green Health Code'. What's more , this code can also be used for shopping, working , everything needs to be proved health or not.

Project Name

Does a reasonable project name exist ?

(A descriptive, meaningful and creative name.)

Project Description

Does the project description enable you to visualise the outcome product using User Stories?

(No ambiguity, with clear description of features)

Team

All team members listed with all information included

(No ambiguity, with clear description of features)

Minimum Viable Features

At least 5 Minimum Viable Features listed A clearly defined feature & test must be unambiguous or open to interpretation.

(No ambiguity, with clear description of features)

Extended Features

At least 3 Extended Features listed A clearly

defined feature & test must be unambiguous or open to interpretation.

(No ambiguity, with clear description of features)

Project Motivation

(Answered all the questions.)

Justified Workload

An excellent rationale justifies the workload based on the capabilities, and experience of the team, with the rationale grounded based on information in the "when" section.

(Believable & good rationale provided with backing evidence.)

Beyond Current Capabilities

Includes Table

(Believable & good rationale provided with backing evidence.)

Project Risk

Risk described should be project specific, and not general risks. They need to be focused contextually on the project.

(Risk described with mitigation efforts mentioned)

Project Timetable W3 hyperlinked to the corresponding Trello card:

Matthew : <https://trello.com/c/6ATzpv53>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwun Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laJuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 3			
[Create Dropdown for front page]	20200803	20200813, 10:00	Lunke Zhu
[Come up with team name]	20200803	20200804, 10:00	Whole team
[Come up with the project]	20200803	20200808, 10:00	Whole team
[Apply for approval of our project]	20200803	20200809, 13:00	Whole team
[Polish our project according to the feedback]	20200809	20200810, 18:00	Whole team
[Project Description]	20200803	20200813, 10:00	Matthew + Ramon
[MVF 1]	20200803	20200813, 10:00	Matthew
[MVF 2]	20200803	20200813, 10:00	Huiyu / Lunke
[MVF 3]	20200803	20200813, 10:00	Ramon / Matthew
[MVF 4]	20200803	20200813, 10:00	Qiwun / Yuxiang
[MVF 5]	20200803	20200813, 10:00	Ramon
[Project Motivation]	20200803	20200813, 10:00	Ramon // Matthew
[Website Design: Homepage]	20200803	20200813, 10:00	Lunke Zhu
[Website Design: Section C]	20200803	20200813, 10:00	Qiwun Dun
[Website Design: Section D]	20200803	20200813, 10:00	Yuxiang Bai
[Website Design: Section E]	20200803	20200813, 10:00	Huiyu Wang

W4 hyperlinked to the corresponding Trello card:

[Matthew](https://trello.com/c/fADKrIEf) : <https://trello.com/c/fADKrIEf>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laUuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 4			
[Create Figma mock-up]	20200810	20200816, 10:00	Qiwen Dun
[Project Website Drafting]	20200810	20200816, 10:00	Matthew + Ramon
[MVF 1]	20200810	20200816, 10:00	Matthew
[MVF 2]	20200810	20200816, 10:00	Huiyu / Lunke
[MVF 3]	20200810	20200816, 10:00	Ramon / Matthew
[MVF 4]	20200810	20200816, 10:00	Qiwen / Yuxiang
[MVF 5]	20200810	20200816, 10:00	Ramon
[Project Motivation]	20200810	20200816, 10:00	Ramon // Matthew
[Website Design: Homepage]	20200810	20200816, 10:00	Lunke Zhu
[Website Design: Section C]	20200810	20200816, 10:00	Qiwen Dun
[Website Design: Section D]	20200810	20200816, 10:00	Yuxiang Bai
[Website Design: Section E]	20200810	20200816, 10:00	Huiyu Wang

W5 hyperlinked to the corresponding Trello card:

[Matthew](https://trello.com/c/uYEDZyNe) : <https://trello.com/c/uYEDZyNe>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwun Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laUuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 5			
[Create Dropdown for front page]	20200817	20200823, 10:00	Lunke Zhu
[Project Description]	20200817	20200823, 10:00	Yuxiang + Matthew
[Seek feedback from Dr. B and Tutor Ivan]	20200820	20200820, 13:00	Whole team
[Discuss feedback]	20200820	20200820, 16:00	Whole team
[Start the website development]	20200817	20200820, 10:00	Yuxiang + Matthew + Ramon / Matthew
[Research more information about resources]	20200817	20200823, 10:00	Matthew+ Huiyu Wang
[Research more about FAQ]	20200817	20200823, 10:00	Matthew+Ramon +Qiwun Dun
[Research more about providing data]	20200817	20200823, 10:00	Ramon // Matthew
[Research more about chatbot]	20200817	20200823, 10:00	Lunke Zhu+ Huiyu Wang
[Research more about python coding for MVF3]	20200817	20200823, 10:00	Qiwun Dun+ Huiyu Wang

W6 hyperlinked to the corresponding Trello card:

[Matthew](https://trello.com/c/RWEaiQwz) :

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laJuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 6			
[Start coding our project]	20200824	20200830, 10:00	Whole team
[Coding for MVF1]	20200824	20200830, 10:00	Ramon uxiang
[Coding for MVF2]	20200824	20200830, 10:00	Lunke + Yuxiang + Qiwen
[Coding for MVF3]	20200824	20200830, 10:00	Ramon + Huiyu
[Coding for MVF4]	20200824	20200830, 10:00	Lunke + Matthew
[Coding for MVF5]	20200824	20200830, 10:00	Ramon
[UCD for MVF1]	20200824	20200830, 10:00	Qiwen + Matthew + Y
[UCD for MVF2]	20200824	20200830, 10:00	Qiwen + Matthew + Yuxiang
[UCD for MVF3]	20200824	20200830, 10:00	Ramon + Huiyu
[UCD for MVF4]	20200824	20200830, 10:00	Lunke + Yuxiang + Qiwen
[UCD for MVF5]	20200824	20200830, 10:00	Lunke + Matthew

W7 hyperlinked to the corresponding Trello card:

Matthew : <https://trello.com/c/nXsYokw5>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laJuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 7			
[Solidify mock-up]	20200831	20200906, 10:00	Whole team
[Receive feedback from Dr. B]	20200831	20200906, 10:00	Whole team
[Testing for MVF1]	20200831	20200906, 10:00	Qiwen + Matthew + Yuxiang
[Testing for MVF2]	20200831	20200906, 10:00	Ramon + Huiyu
[Testing for MVF3]	20200831	20200906, 10:00	Lunke + Matthew
[Testing for MVF4]	20200831	20200906, 10:00	Qiwen + Matthew + Yuxiang
[Testing for MVF5]	20200831	20200906, 10:00	Ramon
[Start Design Documentation for MVF1]	20200831	20200906, 10:00	Lunke + Matthew
[Start Design Documentation for MVF2]	20200831	20200906, 10:00	Ramon + Huiyu
[Start Design Documentation for MVF3]	20200831	20200906, 10:00	Lunke + Yuxiang + Qiwen
[Start Design Documentation for MVF4]	20200831	20200906, 10:00	Lunke + Yuxiang + Qiwen
[Start Design Documentation for MVF5]	20200831	20200906, 10:00	Ramon

W8 hyperlinked to the corresponding Trello card:

Matthew : <https://trello.com/c/zubiUBv5>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiuwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laJuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 8			
[Design Documentation for MVF1]	20200907	20200913, 10:00	Whole team
[Design Documentation for MVF2]	20200907	20200913, 10:00	Whole team
[Design Documentation for MVF3]	20200907	20200913, 10:00	Lunke + Yuxiang + Qiuwen
[Design Documentation for MVF4]	20200907	20200913, 10:00	Ramon + Huiyu
[Design Documentation for MVF5]	20200907	20200913, 10:00	Lunke + Matthew
[Prepare prototype for user testing for MVF1]	20200907	20200913, 10:00	Ramon + Huiyu
[Prepare prototype for user testing for MVF2]	20200907	20200913, 10:00	Ramon
[Prepare prototype for user testing for MVF3]	20200907	20200913, 10:00	Lunke + Matthew
[Prepare prototype for user testing for MVF4]	20200907	20200913, 10:00	Ramon + Huiyu
[Prepare prototype for user testing for MVF5]	20200907	20200913, 10:00	Lunke + Yuxiang + Qiuwen
[Prepare prototype for user testing for EVF1]	20200907	20200913, 10:00	Qiuwen + Matthew + Yuxiang
[Prepare prototype for user testing for EVF2]	20200907	20200913, 10:00	Ramon
[Prepare prototype for user testing for EVF3]	20200907	20200913, 10:00	Qiuwen + Matthew + Yuxiang

W9 hyperlinked to the corresponding Trello card:

Matthew : <https://trello.com/c/lwJDK1V7>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laUuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 9			
[User testing for main page]	20200914	20200920, 10:00	Whole team
[User testing for MVF1]	20200914	20200920, 10:00	Whole team
[User testing for MVF2]	20200914	20200920, 10:00	Lunke + Yuxiang + Qiwen
[User testing for MVF3]	20200914	20200920, 10:00	Qiwen + Matthew + Yuxiang
[User testing for MVF4]	20200914	20200920, 10:00	Lunke + Matthew
[User testing for MVF5]	20200914	20200920, 10:00	Qiwen + Matthew + Yuxiang
[User testing for EVF1]	20200914	20200920, 10:00	Ramon
[User testing for EVF2]	20200914	20200920, 10:00	Lunke + Matthew
[User testing for EVF3]	20200914	20200920, 10:00	Ramon + Huiyu
[Compile feedback from user testing]	20200918	20200918, 16:00	Lunke + Yuxiang + Qiwen
[Starting developing new product]	2020098	20200920, 10:00	Ramon + Huiyu

W10 hyperlinked to the corresponding Trello card:

[Matthew](https://trello.com/c/wbawuzK7) : <https://trello.com/c/wbawuzK7>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laUuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 10			
[Develop new product based on user feedback]	20200921	20200927, 10:00	Whole team
[Get feedback from Ivan + Dr B]	20200924	20200924, 13:00	Whole team
[Estimation Plan for MVF1]	20200921	20200927, 10:00	Qiwen + Matthew + Yuxiang
[Estimation Plan for MVF2]	20200921	20200927, 10:00	Ramon + Huiyu
[Estimation Plan for MVF3]	20200921	20200927, 10:00	Lunke + Matthew
[Estimation Plan for MVF4]	20200921	20200927, 10:00	Lunke + Yuxiang + Qiwenxiang
[Estimation Plan for MVF5]	20200921	20200927, 10:00	Ramon
[Technologies and Architecture of all technologies]	20200921	20200927, 10:00	Lunke + Matthew
[Professionalism include HTML, Figures ,Media]	20200921	20200927, 10:00	Ramon + Huiyu
[Professionalism include Each page, Links, Trello]	20200921	20200927, 10:00	Qiwen + Matthew + Yu
[Professionalism include Github, Meetings and AWS]	20200921	20200927, 10:00	Lunke + Yuxiang + Qiwen
[English Expression]	20200921	20200927, 10:00	Whole team

W11 hyperlinked to the corresponding Trello card:

[Matthew](https://trello.com/c/ZgnTrmWg) : <https://trello.com/c/ZgnTrmWg>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiuwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laUuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 11			
[Do our best to finalize the product as much as possible]	20200928	20201001, 10:00	Whole team
[Prepare Week 12 presentation]	20200928	20201004, 10:00	Whole team
[Prepare Week 12 final documentation]	20200928	20201004, 10:00	Lunke + Yuxiang + Qiwen
[Project Background]	20200928	20201004, 10:00	Qiwen + Matthew + Yuxiang
[Project Progress]	20200928	20201004, 10:00	Lunke + Matthew
[Project challenges and learning]	20200928	20201004, 10:00	Ramon + Huiyu
[Project processes]	20200928	20201004, 10:00	Ramon
[Project marketing pitch]	20200928	20201004, 10:00	Lunke + Matthew
[Professionalism include HTML, Figures ,Media]	20200928	20201004, 10:00	Ramon + Huiyu
[Project skills and jobs]	20200928	20201004, 10:00	Lunke + Yuxiang + Qiwen
[Professionalism for font, figures and table of contents]	20200928	20201004, 10:00	Qiwen + Matthew + Yuxiang
[Professionalism for bullet or numberd points and appendix and references]	20200928	20201004, 10:00	Whole team

W12 hyperlinked to the corresponding Trello card:

[Matthew](https://trello.com/c/yDqCi7N1) : <https://trello.com/c/yDqCi7N1>

Lunke Zhu : <https://trello.com/c/xypUt8Ur>

Qiwen Dun : <https://trello.com/c/MVL04wTb>

Huiyu Wang : <https://trello.com/c/tCcPn7CG>

Ramon Aguila : <https://trello.com/c/laJuQX0f>

Yuxiang Bai : <https://trello.com/c/KU5gq6dz>

Title	Planned Start	Planned Due	Lead by
Week 12			
[Presentation]	202001005	20201011, 10:00	Whole team
[Presenting user stories]	202001005	20201011, 10:00	Whole team
[Final rehearsals]	202001005	20201011, 10:00	Whole team
[Five MVFs properly described and demonstrated]	202001005	20201011, 10:00	Whole team
[Quality of delivery (clear, good volume, eye contact, not too slow/quick)]	202001005	20201011, 10:00	Whole team
[How the project can be sustainably extended with reference to any extended features for the project?]	202001005	20201011, 10:00	Whole team
[Mock up 3 minute individual presentations of each member]	202001005	20201011, 10:00	Whole team