

Sri Lanka Institute of Information Technology



Comprehensive Design Analysis Project

**PERSONALIZED APPLICATION FOR DEMENTIA PATIENTS  
IN COGNITIVE REHABILITATION WITH CONTINUOUS  
MONITORING**

Project Id: 2020-017

Status Document

Watawala W. K. C. R

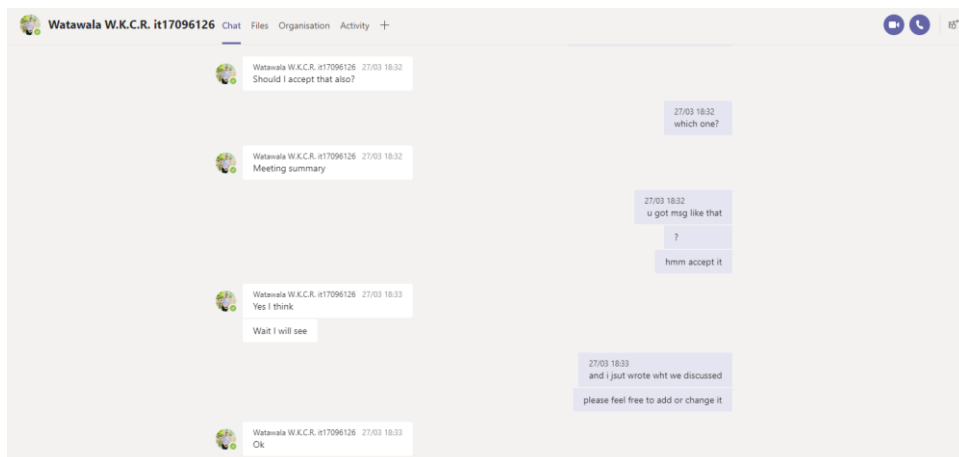
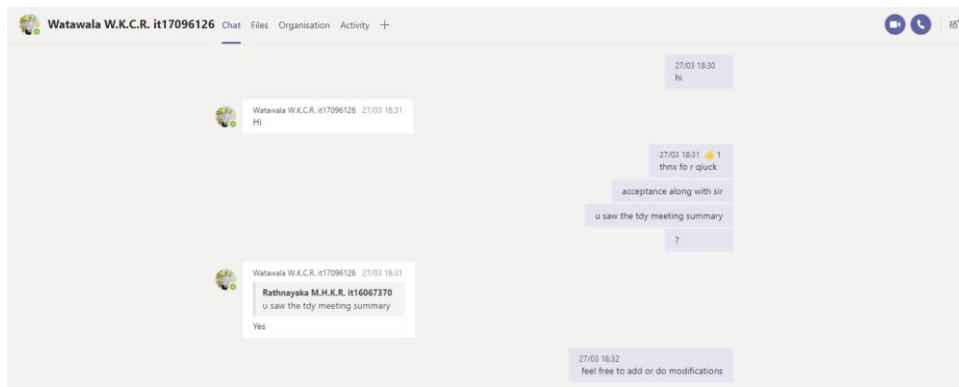
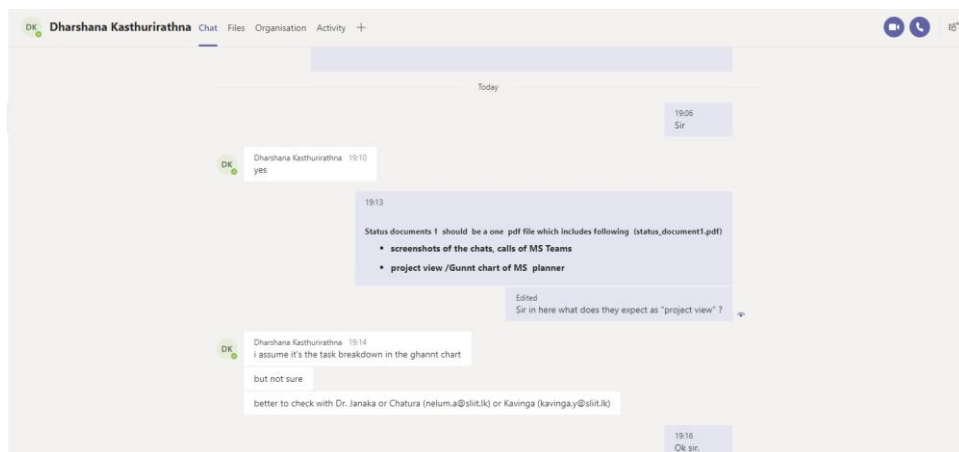
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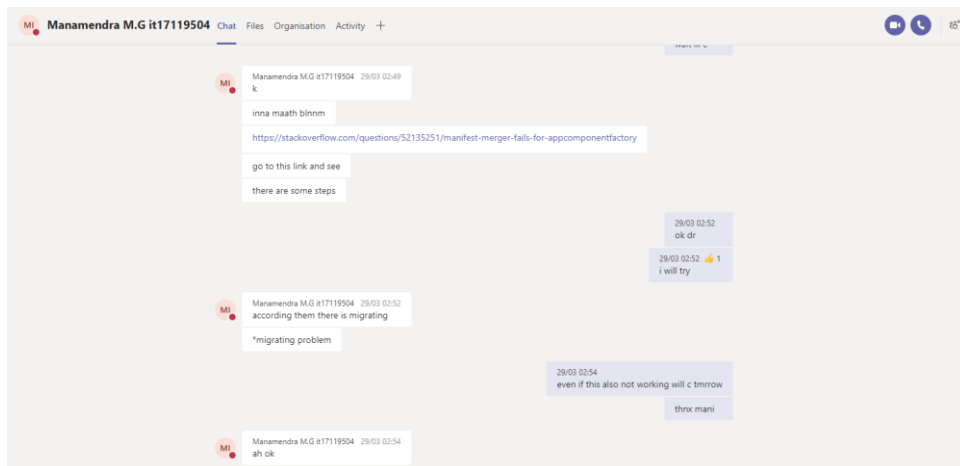
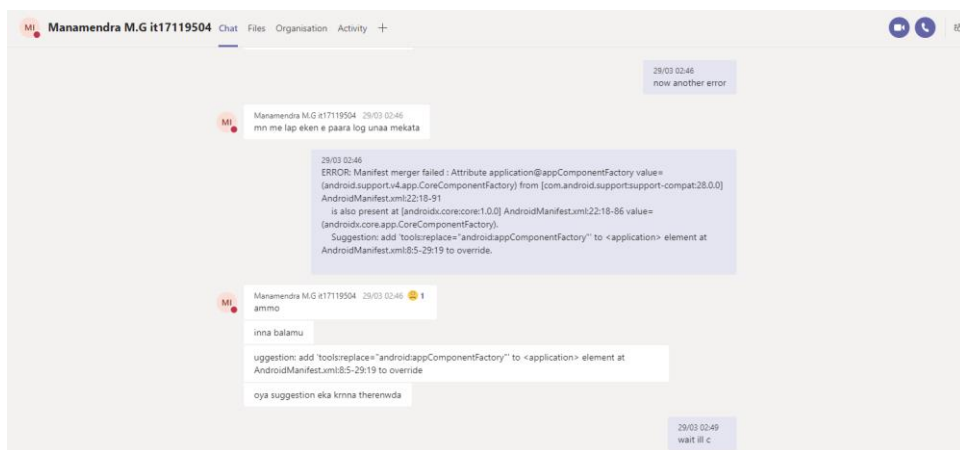
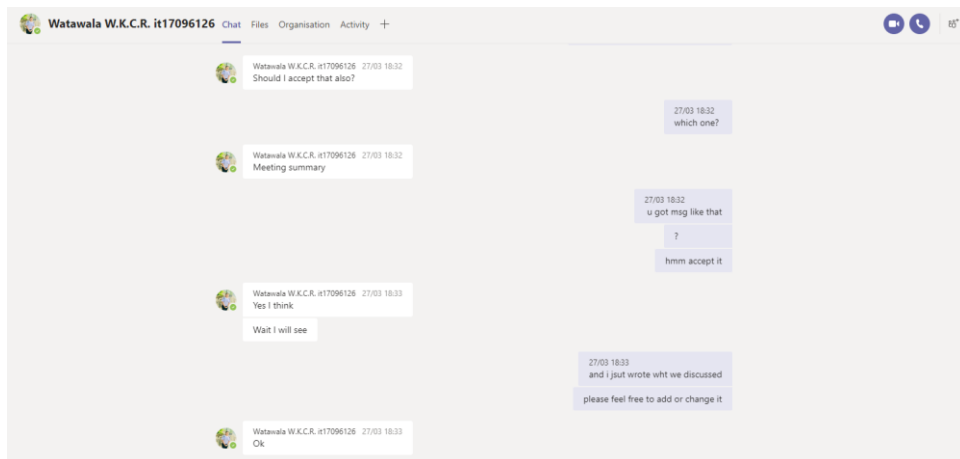
13<sup>th</sup> of July, 2020

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# 1. screenshots of the chats





## 2. Calls of MS Teams

RI

Rathnayaka M.H.K.R. it16067370 25/03 22:17

First online weekly meeting.

Weekly Meeting - 01

Friday, 27 March 2020 @ 17:00

...

3 replies from Manamendra M.G it17119504 and Unknown User

← Reply

3 April 2020

RI

Rathnayaka M.H.K.R. it16067370 27/03 18:29

Please include a short note of the things need to discuss and your questions.

Weekly Meeting - 02

Friday, 3 April 2020 @ 17:00

...

Weekly Meeting - 02 ended: 42 min 12 sec

RI MI

← Reply

10 April 2020

RI

Rathnayaka M.H.K.R. it16067370 10/04 00:07

Scheduled a meeting

Weekly Meeting - 03

Friday, 10 April 2020 @ 17:00

...

← Reply

RI

Rathnayaka M.H.K.R. it16067370 15/04 17:15

Scheduled a meeting

Pre-discussion

Wednesday, 15 April 2020 @ 17:20

...

2 replies

← Reply

16 April 2020

RI

Rathnayaka M.H.K.R. it16067370 14/04 18:36

Scheduled a meeting

Weekly Meeting - 04

Wednesday, 15 April 2020 @ 17:30

...

4 replies from Manamendra M.G it17119504 and Unknown User

← Reply

RI

Rathnayaka M.H.K.R. it16067370 14/04 18:37

Scheduled a meeting

Team Meeting

Thursday, 16 April 2020 @ 17:30

...

2 replies

RI

Rathnayaka M.H.K.R. it16067370 15/04 17:15

Scheduled a meeting

Pre-discussion

Wednesday, 15 April 2020 @ 17:20

...

2 replies

← Reply

16 April 2020

RI

Rathnayaka M.H.K.R. it16067370 14/04 18:36

Scheduled a meeting

Weekly Meeting - 04

Wednesday, 15 April 2020 @ 17:30

...

4 replies from Manamendra M.G it17119504 and Unknown User

← Reply

RI

Rathnayaka M.H.K.R. it16067370 14/04 18:37

Scheduled a meeting

Team Meeting

Thursday, 16 April 2020 @ 17:30

...

2 replies

RI

Rathnayaka M.H.K.R. it16067370 16/04 00:18

Scheduled a meeting

Meeting

Friday, 17 April 2020 @ 17:30

...

6 replies from Manamendra M.G it17119504 and Unknown User

← Reply

RI

Rathnayaka M.H.K.R. it16067370 17/04 18:21

Scheduled a meeting

Team Meeting

Friday, 17 April 2020 @ 18:30

...

2 replies

← Reply

7 May 2020

RI

Rathnayaka M.H.K.R. it16067370 06/05 17:43

To discuss about gitlab issues.

Gitlab

Thursday, 7 May 2020 @ 17:00

...

2 replies

Q Search

General Posts Files CDAP\_2020 + Team ...

May 17, 2020

RI Rathnayaka M.H.K.R. it16067370 5/13 11:59 PM  
Scheduled a meeting

Weekly meeting - 06  
Thursday, May 14, 2020 @ 5:30 PM

7 replies from Rathnayaka M.H.K.R. it16067370 and Silva S.R.R.M it17100076

Reply

RI Rathnayaka M.H.K.R. it16067370 5/13 11:58 PM  
Scheduled a meeting

Weekly meeting - 07  
Sunday, May 17, 2020 @ 5:30 PM

Weekly meeting - 07 ended:

Reply

RI Rathnayaka M.H.K.R. it16067370 5/17 5:55 PM  
Scheduled a meeting

Submission  
Sunday, May 17, 2020 @ 6:00 PM

Meeting ended:

Start a new conversation. Type @ to mention someone.

Activate Windows  
Go to Settings to activate Windows.

Icons: A, P, E, M, V, L, B, ...

Q Search

General Posts Files CDAP\_2020 + Team ...

May 21, 2020

RI Rathnayaka M.H.K.R. it16067370 5/14 5:06 PM  
Scheduled a meeting

Information discussion  
Thursday, May 14, 2020 @ 5:00 PM

5 replies from Rathnayaka M.H.K.R. it16067370

Reply

June 5, 2020

RI Rathnayaka M.H.K.R. it16067370 6/5 3:18 PM  
Scheduled a meeting

Team Meeting  
Friday, June 5, 2020 @ 6:00 PM

Reply

June 7, 2020

RI Rathnayaka M.H.K.R. it16067370 6/5 5:19 PM  
Scheduled a meeting

Team Meeting  
Sunday, June 7, 2020 @ 5:00 PM

Start a new conversation. Type @ to mention someone.

Activate Windows  
Go to Settings to activate Windows.

Icons: A, P, E, M, V, L, B, ...

**General** Posts Files CDAP\_2020 + Team ...

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Tuesday, June 30, 2020 @ 5:30 PM

9 replies from Rathnayaka M.H.K.R. it16067370 and Dharshana

← Reply

July 7, 2020

---

Rathnayaka M.H.K.R. it16067370 Tuesday 11:30 AM  
Scheduled a meeting

Progress Presentation  
Tuesday, July 7, 2020 @ 4:30 PM

Progress Presentation ended: 1h 27m

← Reply

Today

---

Rathnayaka M.H.K.R. it16067370 1:24 PM  
Scheduled a meeting

Progress Document Discussion  
Thursday, July 9, 2020 @ 2:00 PM

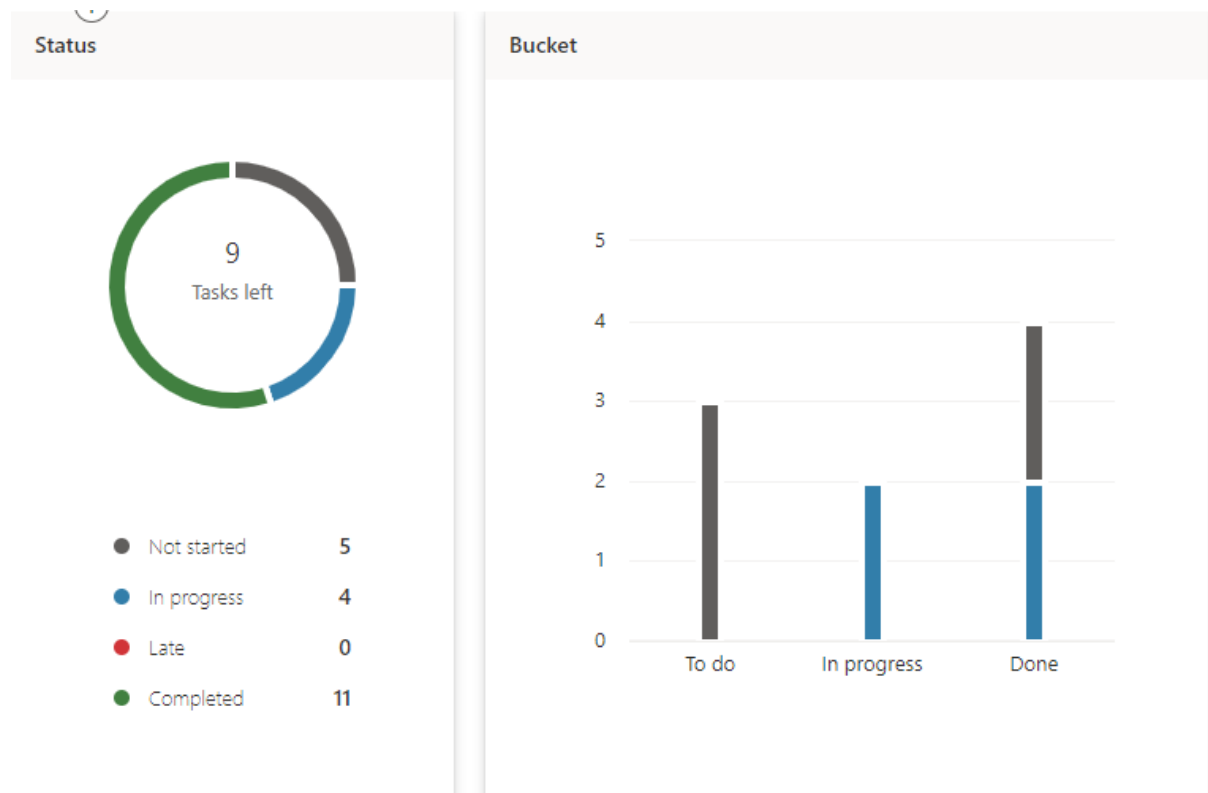
5 replies from Rathnayaka M.H.K.R. it16067370

Progress Document Discussion ended: 34m 7s

← Reply

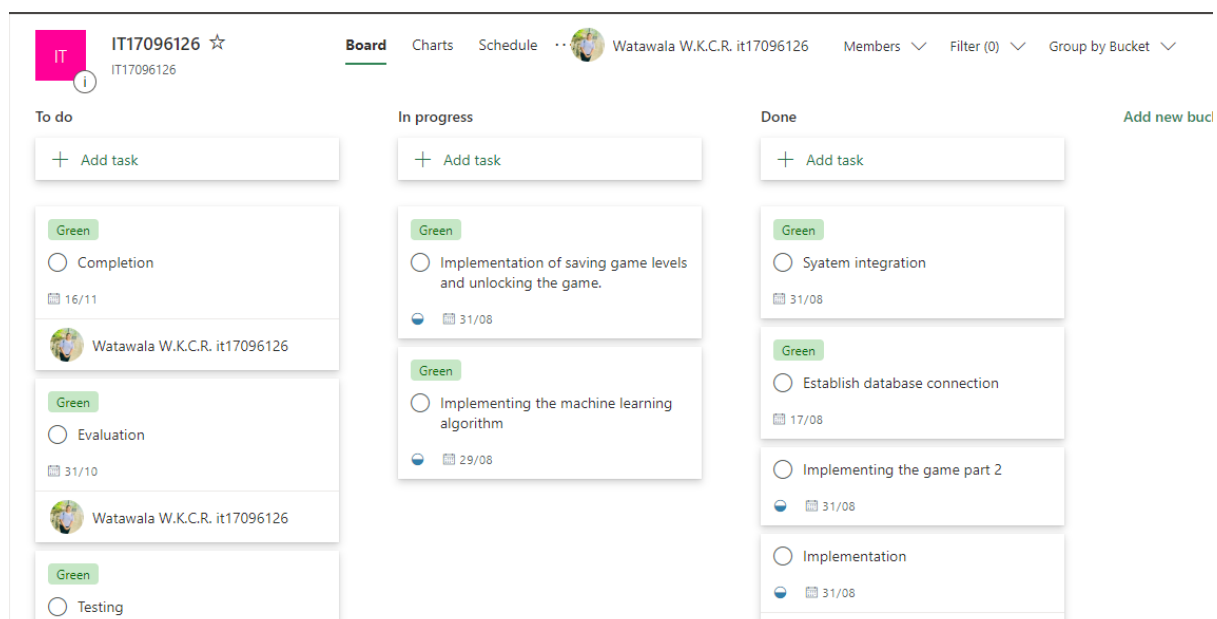


### 3. Project view

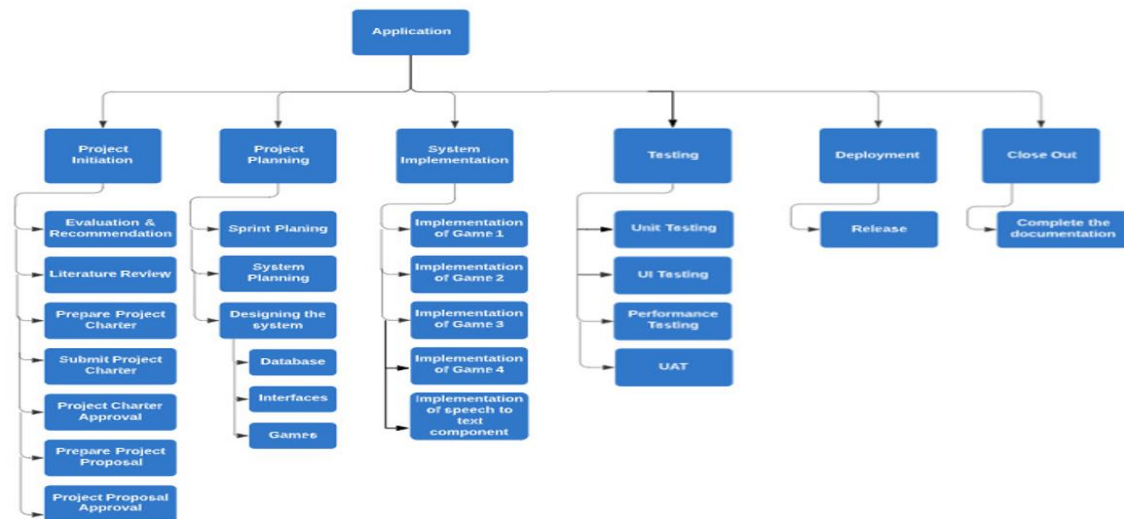


#### Milestones in the journey of implementation

- Completed the game implementation which covered the half of the full implementation phase.

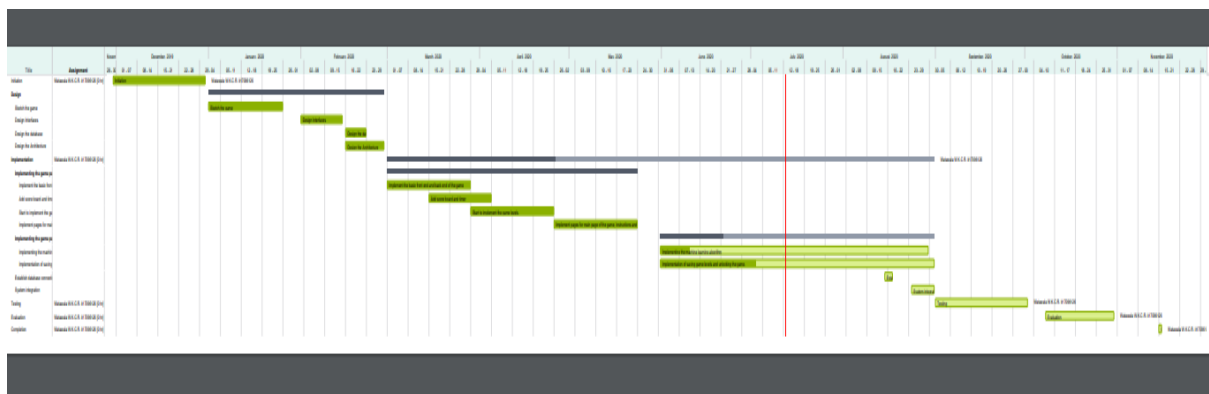


## 4. Work Breakdown structure



- According to the Work Breakdown Structure, each member was assigned to do several tasks. When consider about implementation phase, I was assigned to implement the signin for the whole application and game for Executive Functions skills. In these tasks, I was stuck with the implementation of backend of the game. So, I was unable to implement the signin function. In this situation, other member was assigned to implement it. This is how we maximize the resource utilization to achieve our deadlines.


## 5. Gantt chart




Link for the Gantt chart, since this image is not clear.


<https://www.dropbox.com/s/q8nzw6m87ao35i7/IT17096126.pdf?dl=0>

## 6. User Task Allocation



 **Implement the basic front end and back end of the game**  
Completed on 2 hours ago by you

 Assign



Bucket

Done 


Progress

 Completed 


Priority

 Medium 

Start date

01/03/2020 

Due date

29/03/2020 

Notes

☐ Show on card

##Custom Fields( Please don't delete )##  
orderId : AA1A  
parentId : GzkkAFAhIUOpXLWZnii5OskAHs\_4  
resourceUnit : {}

Checklist

☐ Add an item

Attachments

Add attachment

## 7. Documentation Work

- [Presentation](#)
- [Research Paper](#)
- [Status Document](#)