Service Name: Nothi

Number Of API: 5

List Of API:

- 1) Receive Nagorik Dak
- 2) Receive Daptorik Dak
- 3) Dak Tracker
- 4) Nothi List
- 5) Nothi Part List

Service Name: Receive Nagorik Dak

Seri al No	Service Information	Description	
1	Reference Number	02.001.0001	
2	Service Name	Receive Nagorik Dak	
3	Description of Service	Nothi will receive nagorik dak from Third party applications.	
4	Owner	Nothi	
	Output type (Data/Service)	Service	
5	Service Type (Core/Shared)	Shared	
6	Service Invoking Parameter	1. Receiving Office Id 2. Dak Type Id 3. Feedback type 4. Uploader Designation Id 5. Name in English 6. Name In Bangla 7. Tracking Id 8. One of the following	

7	Mandatory Fields for service	Receiving Office Id
	Invocation	2. Dak Type Id
		3. Uploader Designation Id
		4. Name in Bangla
		5. One of the following
		a. NID
		ъ. Passport No
		c. Birth Certificate No
		6. One of The Following
		a. Email
		ъ. Phone No
		c. Mobile No
		7. Subject
		8. Description
		9. Sender S/W Application Code
		10. Sender Application Token
8	Data Reference Model (DRM)	See 03.001.0001 of Data Standard
9	Application Integration Reference Model (AIRM)	See 04.001.0001 of Integration Standard

Reference No	03.001.0001	
Service Invoking Fields		
Mandatory Fields	Optional Fields	
 Name in Bangla Receiving Office Id Dak Type Id Uploader Designation Id One of the following NID Passport No Birth Certificate No One Of The Following Email Phone No Mobile No Subject Description Sender S/W Application Code Sender Application Token 	 Name in English Father Name Mother Name Permanent address Present Address Feedback type Tracking Id File Name File Path Receive Date 	
Service Response Fields		
1. Status		
2. Message		

Fields Details

Field Name	Field Type	Detail description
Name in Bangla	Varchar	This field will hold the name of a Person in Bangla.
Receiving Office Id	Number	Unique id of receiving office
Dak Type Id	Number	Type of dak. 1 means 'daptorik', 2 means 'nagorik'
Uploader Designation Id	Number	Unique designation id of the uploader.
NID	Varchar	This field contains the National Id no or Smart NID no of a person
Passport No	Varchar	This field contains the passport no of a person
Birth Certificate No	Varchar	This field contains the Birth Certificate no of a person.
Email	Varchar	This field holds Email info of a person.
Phone No	Number	This field holds the information of a person's phone no
Mobile No	Number	This field holds the information of a person's mobile no
Subject	Varchar	Subject of the dak that are being issued
Description	Varchar	All the description of the dak.
Sender S/W Application Code	Number	Unique code of sender Application
Sender Application Token	varchar	Generated authentication token of sender app
Status	Varchar	This indicates if the dak is received successfully or not
Message	Varchar	Detail Description of success or error in receiving dak.
Name in English	Varchar	This field will hold the name of a Person in English.
Fathers Name	Varchar	This field holds the name of father of a person
Mothers name	Varchar	This field holds the name of Mother of a person
Present Address	Varchar	This Field Gives the present address of the person.
Permanent Address	Varchar	Permanent address of a person
File Name	Varchar	Name of the file for attached with dak
File Path	Varchar	Path of the file in attached dak
Receive Date	Date	Date of the received dak.
Tracking Id	Varchar	Unique tracking id of the dak
Feedback type	Varchar	Type of feedback of the dak

Reference No	04.001.0001		
Invoking Uri	nothi/dak/receive_nagorik_dak		
Example of request	Request Uri- doptor.gov.bd/nothi/nagorik/dak		
	Request Body:		
	{		
	receive_nagorik_dak : {		
	name_bng: À̄ặfiặ		
	receiving office id: 53		

```
dak type id:2
                              uploader designation id:1664
                                national id no:7A8965NfG
                                present address: 1357, East Shewrapara Mirpur Dhaka
                                mobile no: 02547854236
                                Subject: General Complain
                                Description: Complain description,
                                attachment:
                                   File Name: complain.pdf
                                   File Path: resources/complain.pdf
                                 One or Multiple
                                1
                                Receive Date:4/12/2017
                                Sender App Code:10
                                Sender_App_token: !@#4fgthr56789EDf
                         }
                    }
Service Response
                    Response code: 200
                                         interpretation: Successful Return.
                    Response code: 301 interpretation: Moved Permanently/Redirect.
                    Response code: 400 interpretation: Bad Request(Required info not
                    present).
                    Response code: 401 interpretation: Unauthorized.
                    Response code: 403 interpretation: Forbidden.
                    Response code: 404 interpretation: Not Found.
                    Response code: 405 interpretation: Request method not allowed.
                    Response code: 406 interpretation: Not Acceptable.
                    Response code: 408 interpretation: Request time out.
                    Response code: 500 interpretation: Internal Server Error.
Example of
                    Response Body: (on success)
Response
                       Response:
                      {
                             Status: success
                             msg: Dak is received successfully
                     Response Body: (on failure) {
                         Response{
                              status: error
                               msg: "reason descriptions"
                        }
```

Service Name: Receive Daptorik Dak

Seri al No	Service Information	Description
1	Reference Number	02.001.0002
2	Service Name	Receive Daptorik Dak
3	Description of Service	Nothi will receive daptorik dak from third party applications
4	Owner	Nothi
	Output type (Data/Service)	Service
5	Service Type (Core/Shared)	Shared
6	Service Invoking Parameter	1. Sender sarok no 2. Sender office id 3. Sender office name 4. Sender Office Unit name 6. Sender designation id 7. Sender designation name 8. Sender address 10. Security 11. priority 12. Subject 13. Description 14. Dak Decision 15. Attachment: [

		17. Sender S/W Application Code18. Sender Application Token
7	Mandatory Fields for service Invocation	 Sender sarok no Sender Office Id Sender Office unit Id Sender Designation Id Sender name Subject File name File path receiving office id receiving unit id receiving officer designation id Sender S/W Application Code Sender Application Token
8	Data Reference Model (DRM)	See 03.001.0002 of Data Standard
9	Application Integration Reference Model (AIRM)	See 04.001.0002 of Integration Standard

Reference No	03.001.0002			
Service Invoking Fields				
Mandatory Fields	Optional Fields			
 Sender sarok no Sender office id Sender Office unit id Sender designation id Sender name, Subject file name, file path, receiving office id, receiving unit id, receiving officer designation id, Sender S/W Application Code Sender Application Token 	 Sender office name, Sender Office Unit name Sender designation name Sender address, Security Priority Description receiving office name, receiving officer name, receiving office unit name, receiving officer designation name 			
Service Response Fields				
1.Status				

Fields Details

Field Name	Field Type	Detail description
Sender sarok no	Varchar	Sarok no of the dak issuer
Sender Office Id	Number	This field holds the name of father of a person
Sender Office Unit Id	Number	This field holds the name of Mother of a person
Sender Designation Id	Number	Permanent address of a person
Sender name	Varchar	This field contains the name of the sender
Subject	Varchar	This Field Gives the subject of the dak
file name	Varchar	This Field has the full name of the file attached to dak
file path	Varchar	This Field has the full path of the file attached to dak
receiving office id	Number	Unique id of the receiving office
receiving unit id	Number	Unique id of the receiving office unit
receiving officer id	Number	Unique id of the receiving officer
receiving officer	Number	Unique id of the receiving officer designation
designation id		
Sender S/W Application	Number	Unique code of sender Application
Code		
Sender Application	varchar	Generated authentication token of sender app
Token		
Status	varchar	This indicates if the dak is received successfully or not
Message	varchar	Detail Description of success or error in receiving dak.
Sender office name	Varchar	This field will hold the name of the office of the sender.
Sender Office Unit name	Varchar	This field contains the unit name of senders office
Sender designation	Varchar	This field contains the Designation name of the sender
name		
Sender Address	Varchar	Address of the Sender
Security	Number	Security Level of the dak
Priority	Number	Priority Level of the dak
description	Varchar	This field holds the detail info of the dak.
receiving office name	Varchar	This field will hold the name of the office of the sender.
receiving officer name	Varchar	This field contains the name of the sender
receiving office unit name	Varchar	This field contains the unit name of senders office
receiving officer designation name	Varchar	This field contains the Designation name of the sender

Reference No	2.02.0001			
Invoking Uri	nothi/dak/receive_daptorik			
Example of request	Request Uri- doptor.gov.bd/nothi/daptorik/dak Request Body: {			
	receive_daptorik_dak: {			
	sender_sarok_no:2318754-SVD			
	sender_office_id: 53			
	sender_office_unit_id: 11			
	sender_office_designation_id: 1604 sender_office_name: Mirpur office			
	officeUnit_name:Office Unit Name			
	sender_designation_name: Programmer			
	sender_name: Aftab			
	subject: Submit Complaint			
	description: Description of Complaint			
	attachment:			
	file name : dak.pdf			
	file path : resources/dak.pdf			
	},			
	receivers:			
	\ \ \ \{			
	receiving_office_id:89			
	receiving_unit_id:1			
	receiving_officer_id:56			
	receiving_officer_designation_id: programmer receiving_office_name: sample office name			
	receiving_officer_name: Anis			
	receiving_office_unit_name: sample office name			
	receiving_officer_designation_name: Hasan			
	},			
] aandar ann aada:20			
	sender_app_code:20 sender_app_token:45tgFDG			
	}			
	} '			
Service Response	Response code: 200 interpretation: Successful Return.			
	Response code: 301 interpretation: Moved Permanently/Redirect. Response code: 400 interpretation: Bad Request(Required info not			
	present).			
	Response code : 401 interpretation : Unauthorized.			
	Response code : 403 interpretation : Forbidden.			
	Response code : 404 interpretation : Not Found.			
	Response code: 405 interpretation: Request method not allowed.			
	Response code: 406 interpretation: Not Acceptable. Response code: 408 interpretation: Request time out.			
	The sponse code. 400 interpretation. Request time out.			

```
Response code : 500 interpretation : Internal Server Error.

Response Body: (on success)
{
    Response :
    {
        status: "success"
        msg: "Dak is received successfully"
    }
}
Response Body: (on failure) {
    Response {
        status: "error"
        msg: "reason"
    }
}
```

Service Name: Dak Tracker

Seri al No	Service Information	Description
1	Reference Number	2.001.0003
2	Service Name	Dak Tracker
3	Description of Service	Third party application can query the status of dak sent
4	Owner	Nothi
5	Output type (Data/Service)	Service
6	Service Type (Core/Shared)	Shared
7	Service Invoking Parameter	 Tracking id, Mobile no, Email id Sender S/W Application Code Sender Application Token
8	Mandatory Fields for service Invocation	1.Any of the following a) Tracking id, b) Mobile no, 2.Sender S/W Application Code 3.Sender Application Token
9	Data Reference Model (DRM)	See 03.001.0003 of Data Standard
10	Application Integration Reference Model (AIRM)	See 04.001.0003 of Integration Standard

Reference No	03.001.0003		
Service Invoking Fields			
Mandatory Fields	Optional Fields		
1.Any of the following	1. Email id		
c) Tracking id,			
d) Mobile no,			
2.Sender S/W Application Code			
3.Sender Application Token			
Service Resp	onse Fields		
Application Name			
2. Receive Date			
3. Office name			
4. Officer name			
5. Designation Name			
6. Office Unit Name			

Fields Details

7. Status8. Message

Field Name	Field	Detail description
	Type	
Application Name	Varchar	Name of the application that issued that dak
Receive date	Date	Date of the received dak
Email Id	Varchar	Email id of the dak issuer
Tracking Id	Varchar	Unique tracking id of the dak
Mobile No	Varchar	Mobile no of the dak issuer
Office Name	Varchar	Name of the office that holds the dak
Officer Name	Varchar	Name of the Officer that processing the dak
Designation Name	Varchar	Designation Of the officer who is processing the dak
Office Unit Name	Varchar	Unit name of the office that holds the dak
Sender S/W Application Code	Number	Unique code of sender Application
Sender Application Token	varchar	Generated authentication token of sender app
Status	varchar	This indicates if the dak is received successfully or not
Message	varchar	Detail Description of success or error in receiving dak.

Reference No	04.001.0003		
Invoking Uri	nothi/dak/dak_track		
Example of request	Request Uri- doptor.gov.bd/nothi /daktrack		
	Request Body:		
	\{		
	dak_trackiing:		
	tracking_id:11122224544454		
	sender_app_code:20		
	sender_app_token:45tgFDG		
	}		
	}		
Service Response	Response code : 200 interpretation : Successful Return.		
Convictor recoponito	Response code: 301 interpretation: Moved Permanently/Redirect.		
	Response code : 400 interpretation : Bad Request(Required info not		
	present).		
	Response code: 401 interpretation: Unauthorized.		
	Response code: 403 interpretation: Forbidden. Response code: 404 interpretation: Not Found.		
	Response code: 405 interpretation: Request method not allowed.		
	Response code : 406 interpretation : Not Acceptable.		
	Response code : 408 interpretation : Request time out.		
	Response code: 500 interpretation: Internal Server Error.		
Example of	Response Body: (on success)		
Response	{		
	Response :		
	\		
	Status: success		
	Msg: "the dak currently in"		
	Data:		
	{		
	Application name: grs receiving_date:20/12/2017 current holding: { Office name: nothi, Officer name: aftab Designation name: manager		
	Office unit name: NRCC		

```
}
Response Body: (on failure) {
Response{
status: "Error"
Msg: "not found"
}
```

Service Name: Nothi List

Service Metadata Definition

Seri al No	Service Information	Description
1	Reference Number	02.001.0004
2	Service Name	Nothi List
3	Description of Service	Get list of permitted nothi list for the designation
4	Owner	Nothi
	Output type (Data/Service)	Service
5	Service Type (Core/Shared)	Shared
6	Service Invoking Parameter	 Office Id Officer designation id Officer unit id Sender S/W Application Code Sender Application Token
7	Mandatory Fields for service Invocation	 Office Id Officer designation(org) id Officer unit id Sender S/W Application Code Sender Application Token
8	Data Reference Model (DRM)	See 03.001.0004 of Data Standard
9	Application Integration Reference Model (AIRM)	See 04.001.0004 of Integration Standard

Data Standard

Reference No	03.001.0004		
Service Invoking Fields			
Mandatory Fields	Optional Fields		
 Office Id Office Unit Id Officer Designation Id Sender S/W Application Code Sender Application Token 			
Service Resp	Service Response Fields		
1. Office Name			
2. Nothi no			
3. Nothi Name			
4. Description			
5. Issuer			
6. Status			

Fields Details

7. Message

Field Name	Field	Description
	Type	
Office Id	Number	Unique id of a office
Office Unit Id	Number	Unique id for office unit
Officer Designation Id	Number	Unique id for a officer designation
Office Name	Varchar	Name of the office that the nothi is issued for
Nothi no	Varchar	Unique nothi no of a nothi
Nothi Name	Varchar	Name of the Nothi
Description	Varchar	Detail Description of the nothi issued.
Issuer	Varchar	Issuer of the nothi
Sender S/W Application	Number	Unique code of sender Application
Code		
Sender Application	varchar	Generated authentication token of sender app
Token		
Status	varchar	This indicates if the dak is received successfully or
		not
Message	varchar	Detail Description of success or error in receiving
		dak.

```
Reference No
                     2.02.0004
Invoking Uri
                    nothi/list
                    Request Uri- doptor.gov.bd/nothi /nothilist
Example of request
                     Request Body:
                     {
                       nothi list:
                           office id:23
                           office_unit_id:11
                           officer designation id:1604
                           Sender_App_code:11
                           Sender_App_token: NSJ45$
                        }
                    }
Service Response
                     Response code: 200 interpretation: Successful Return.
                    Response code: 301
                                          interpretation: Moved Permanently/Redirect.
                     Response code: 400
                                          interpretation: Bad Request(Required info not
                     present).
                     Response code: 401 interpretation: Unauthorized.
                    Response code: 403 interpretation: Forbidden.
                     Response code: 404 interpretation: Not Found.
                                          interpretation: Request method not allowed.
                     Response code: 405
                     Response code: 406 interpretation: Not Acceptable.
                     Response code: 408 interpretation: Request time out.
                    Response code: 500 interpretation: Internal Server Error.
Example of
                     Response Body: (on success)
Response
                    {
                       Response:
                       {
                              status: "Success"
                              msg: "full message"
                              data:
                                Office name: pmo
                                Nothi no: 11.22.1111.44
                                Nothi Name : Badli
                                Description: full description......
                                Issuer: Anis
                            1 to N number
                       }
```

```
Response Body: (on failure) {
    Response{
        status: "Error"
        msg: "Reason"
    }
}
```

Service Name: Nothi Part List

Seri al No	Service Information	Description
1	Reference Number	02.001.0005
2	Service Name	Nothi Part List
3	Description of Service	Get list of permitted part of a nothi for the designation
4	Owner	Nothi
	Output type (Data/Service)	Service
5	Service Type (Core/Shared)	Shared
6	Service Invoking Parameter	 Office Id Officer designation id Officer unit id Part number Nothi Master Id Sender S/W Application Code Sender Application Token
7	Mandatory Fields for service Invocation	 Office Id Officer designation id Officer unit id Part number Nothi Master Id Sender S/W Application Code Sender Application Token
8	Data Reference Model (DRM)	See 03.001.0005 of Data Standard
9	Application Integration Reference Model (AIRM)	See 04.001.0005 of Integration Standard

Reference No	03.001.0005			
Service	Service Invoking Fields			
Mandatory Fields	Optional Fields			
 Office Id Officer designation id Officer unit id Part no Nothi Master Id Sender S/W Application Code Sender Application Token 				
Service	Response Fields			
1. Part ld				
2. Part No				
3. Subject				
4. Status				
5. Message				

Fields Details

Field Name	Field	Description
	Type	
Office Id	Number	Unique id of a office
Office Unit Id	Number	Unique id for office unit
Officer Designation Id	Number	Unique id for a officer designation
Part No	Varchar	Part No of a nothi
Nothi Master Id	Number	Unique Id of the nothi
Part Id	Number	Unique id of a nothi part
Subject	Varchar	Subject of each nothi part.
Sender S/W Application	Number	Unique code of sender Application
Code		
Sender Application Token	varchar	Generated authentication token of sender app
Status	varchar	This indicates if the dak is received successfully or
		not
Message	varchar	Detail Description of success or error in receiving
		dak.

Reference No	2.02.0004
Invoking Uri	nothi/list

```
Example of request
                    Request Uri- doptor.gov.bd/nothi /nothilist
                    Request Body:
                       nothi_part_list:
                           office_id:23
                           office_unit_id:11
                           officer designation id:1604
                           part no:2
                           nothi_master _id:12
                           Sender_App_Id:11
                           Sender_App_token: NSJ45$
                        }
                    }
Service Response
                    Response code: 200 interpretation: Successful Return.
                    Response code: 301
                                          interpretation: Moved Permanently/Redirect.
                    Response code: 400 interpretation: Bad Request(Required info not
                    present).
                    Response code: 401 interpretation: Unauthorized.
                    Response code: 403 interpretation: Forbidden.
                    Response code: 404 interpretation: Not Found.
                    Response code: 405 interpretation: Request method not allowed.
                    Response code: 406 interpretation: Not Acceptable.
                    Response code: 408 interpretation: Request time out.
                    Response code: 500 interpretation: Internal Server Error.
Example of
                    Response Body: (on success)
Response
                    {
                       Response:
                      {
                           Status: success
                              Msg: "full message"
                             Data:
                           ſ
                               Part id:2
                               Part no:1
                                Subject:"ffÔĂầ Äặ ÆậY "
                            1 to N number
                      }
                    }
```

```
Response Body: (on failure) {

Response{

status: "Error"

msg: "Reason"

}
```

Service Name: Receive Nothi Note

Seri al No	Service Information	Description
1	Reference Number	02.001.0006
2	Service Name	Receive Nothi Note
3	Description of Service	Nothi will receive note threads and movements to process further at Nothi.
4	Owner	Nothi
	Output type (Data/Service)	Service
5	Service Type (Core/Shared)	Shared
6	Service Invoking Parameter	1. Nothi No, 2. Sender Office id 3. Subject 4. note: { i) Sender Office Unit id, ii) Sender Officer designation id iii) Sender Employee id, iv) Sender Employee name, v) Note(滿着 ´-ắ): { a) description b) Attachment [

```
}
                                      5. Receivers
                                             a. receiving office Id
                                             ъ. receiving officer Id
                                             c. receiving office unit Id
                                             d. receiving officer designation Id
                                             }1 to N number
                                         [
                                      6. Sender S/W Application Code
                                      7. Sender Application Token
7
       Mandatory Fields for service
                                      6. Nothi No
       Invocation
                                      7. Sender Office id
                                      8. Subject
                                      9. note:
                                         vi) Sender Office Unit id,
                                         vii) Sender Officer designation id
                                                    Sender Employee id,
                                         ix) Sender Employee name,
                                         x) Note( ặẨ ´-ắ):
                                             c) description
                                             d) Attachment
                                                    c. File name
                                                    d. File path
                                                   }1 to N number
                                         }
                                      }
                                      10. Receivers
                                             e. receiving office name
                                             f. receiving officer name
                                             g. receiving office unit name
                                             h. receiving officer designation name
                                             }1 to N number
                                         [
                                      8. Sender S/W Application Code
                                      9. Sender Application Token
                                      See 03.001.0006 of Data Standard
8
       Data Reference Model (DRM)
```

9	Application Integration	See 04.001.0006 of Integration Standard
	Reference Model (AIRM)	

Reference No	03.001.0005	
Service Invoking Fields		
Mandatory Fields	Optional Fields	
4 Nath: Na		
1. Nothi No		
2. Sender Office Id		
Sender office unit Id		
4. Sender designation Id		
5. employee name		
6. description		
7. File Name		
8. File Path		
receiving office Id		
10. receiving officer ld		
11. receiving office unit ld		
12. receiving officer designation Id		
13. Sender S/W Application Code		
14. Sender Application Token		
Service Res	ponse Fields	
1. Status		
2. Message		

Fields Details

Field Name	Field Type	Detail description
Nothi no	Varchar	Unique Nothi no of the nothi
Sender office Id	Number	Uniqe office id of sender
Sender Office Unit Id	Number	Unique office unit id of sender
Sender designation Id	Number	This field contains the Designation name of the sender
Sender Employee Id	Number	Unique employee id of sender
Sender Name	Varchar	This field contains the name of the sender
Subject	Varchar	This Field Gives the subject of the Nothi
Employee Name	Varchar	This Field Gives the information of employee name
Employee Signature	Varchar	This field holds the Employee signature
Employee Signature	Varchar	This field holds the Sequence of Employee
Sequence		signature

Section Number	Number	Section Number of the nothi
Section Description	Number	Description of the section of nothi
Approval Office Name	Number	This field holds the approval office name
Approval office designation name	Number	This field holds the approval office designation name name
Approval Officer Name		This field holds the approval officer name
receiving office name	Varchar	This field will hold the name of the office of the sender.
receiving officer name	Varchar	This field contains the name of the sender
receiving office unit name	Varchar	This field contains the unit name of senders office
receiving officer designation name	Varchar	This field contains the Designation name of the receiver officer
Status	varchar	This indicates if the dak is received successfully or not
Message	varchar	Detail Description of success or error in receiving dak.
Sender S/W Application Code	Number	Unique code of sender Application
Sender Application Token	varchar	Generated authentication token of sender app

Reference No	04.001.0005		
Invoking Uri	Nothi/note/receive		
Example of	Request Uri- doptor.gov.bd/nothi/notereceive		
request	Request Body:		
•	\{		
	note_receive:		
	1		
	nothi id:10		
	office id:5		
	_		
	subject: "badli"		
	note:		
	{		
	unit_id:10		
	office_designation_id:5		
	employee_id:7		
	employee_name: aftab		
	Note(ăô-ắ):		
	{		
	description		
	Attachment		
	· 1		
	File name		
	THE HATTE		

```
File path
                        Receivers
                            {
                               receiving office Id
                               receiving officer Id
                               receiving office unit Id
                               receiving officer designation Id
                           Sender App Id:2
                           Sender_App_token:45tgFDG
                      }
                    }
Service Response
                    Response code: 200 interpretation: Successful Return.
                    Response code: 301
                                          interpretation: Moved Permanently/Redirect.
                    Response code: 400 interpretation: Bad Request(Required info not
                    present).
                    Response code: 401 interpretation: Unauthorized.
                    Response code: 403 interpretation: Forbidden.
                    Response code: 404 interpretation: Not Found.
                    Response code: 405 interpretation: Request method not allowed.
                    Response code: 406 interpretation: Not Acceptable.
                    Response code: 408 interpretation: Request time out.
                    Response code: 500 interpretation: Internal Server Error.
Example of
                    Response Body: (on success)
Response
                    {
                       Response:
                       {
                          Status: success
                          Msg: "Note received successfully"
                    }
                     Response Body: (on failure) {
                         Response{
                               Status: error
                               Msg: "reason"
                        }
```