PLDT Smart

Highly Succeed Inc.
API Specification

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1.   PLDT Service Activation Endpoint

URL:	**Dev Instance:** https://apimgmt-mwelltelemed-galen-001.azure-api.net/api/v1/app/mwell/pldt-user-service-activation **Production Instance:** https://gw.mwell.com.ph/api/v2/app/mwell/pldt-user-service-activation
HTTP METHOD	*HTTPS /POST*

HEADER:	Accept: application/json
	
	 Content-Type: application/json
	
	 Authorization:
	 Bearer <JWT Encrypted Token>
	
	 *NOTE
	 -JWT algorithm: HMAC SHA256
	 -JWT Secret Dev Instance: 811IRIqmVWP94YT4CAF5
	 -Sample Payload to encrypt
	     {
	     PAI: { ...this is an open object },
	     email: "sample@sample.com"
	     }
	
	 *JWT Secret Prod Instance: <Will be provided through email>
	
	 *Note: AccessToken value expires within 3600 seconds.

BODY:	**{}**
HTTP RESPONSE CODES:	200(Successful) 400(Bad Request) 406(Not Acceptable) 401(Unauthorized) 500(Server Error) 502(Bad Gateway) 503(Service Unavailable)

RESPONSE:	**Successful Response**
	
	Sample 1 - 200(Successful):
	{
	        status: "success",
	        description: "Service activated for new user.",
	        email: "sample@mymail.com",
	        partnerPassword: "randompass",
	        PAI: { ...to be discussed },
	        partnerID: "sample-partner-Id"
	}
	
	Sample 2 - 406(Not Acceptable):
	{
	        "Status": "Failure",
	        "ErrorCode": "NotAcceptable",
	        "Description": "jwt expired"
	}
	
	Sample 3 – 406(Not Acceptable):
	{
	        "Status": "Failure",
	        "ErrorCode": "NotAcceptable",
	        "Description": "invalid signature"
	}

Failed Response

Sample 1 – 400(Bad Request):
```
{
        "Status": "Failure",
        "ErrorCode": "BadRequest",
        "Description": "Missing accessToken"
}
```
Sample 2 – 401(Unauthorized):
```
{
        "Status": "Failure",
        "ErrorCode": "BadAuthorization",
        "Description": "Authorization is not valid"
}
```
Sample 3 – 500(Internal Server Error):
```
{
        "Status": "Failure",
        "ErrorCode": "ServerError",
        "Description": "Unable to validate authorization token"
}
```

Sample 4 – 502(Bad Gateway):
```html
<!DOCTYPE html>
<html>

<head>
        <title>Error</title>
        <style>
                body {
                        width: 35em;
                        margin: 0 auto;
                        font-family: Tahoma, Verdana, Arial, sans-serif;
                }
        </style>
</head>

<body>
        <h1>An error occurred.</h1>
        <p>Sorry, the page you are looking for is currently unavailable.<br/>
Please try again later.</p>
                <p>If you are the system administrator of this resource then you
should check
                        the <a href="http://nginx.org/r/error_log">error log</a>
for details.</p>
                <p><em>Faithfully yours, nginx.</em></p>
</body>
</html>
```

	Sample 5 – 503(Service Unavailable):
	{
	      "Status": "Failure",
	      "ErrorCode": "ServiceUnavailable",
	      "Description": "Cannot process the request, try again later"
	}

NOTES:	This API will trigger verification of generated accessToken passed by PLDT Vas to MWELL.