Unit9BLT

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## ## The RFacebook API

First we need to get a temporary token [Link to the Facebook ToolsExplorer](https://developers.facebook.com/tools/explorer/?method=GET&path=909402369070268&version=v2.12)

Now we load the RFacebook library and assign the token to a variable

library(Rfacebook)

## Loading required package: httr

## Loading required package: rjson

## Loading required package: httpuv

##   
## Attaching package: 'Rfacebook'

## The following object is masked from 'package:methods':  
##   
## getGroup

token <- "EAACEdEose0cBAMTgg9FBcTTpSTgWc5zjYPuSNZA1dR0cSznJtu4WmtSoAP0gzDXKAf5ZCPS8kUQ3IXhtHF7kDFoErG9cljDvojoXLhToAGBcf3YSNVMkz4pcMAiROBTSHLK6ivK6KZCoR2pH4ZATI8IWjQtCEIV7TJcHZAuSFlHAhQLYmdxN4oOrhC0AmRfGIA5x3N7TqpgZDZD"

Try the getUsers function

me <- getUsers("909402369070268", token=token)  
me

## id name username first\_name middle\_name last\_name  
## 1 909402369070268 Daniel Davieau NA Daniel NA Davieau  
## gender locale likes  
## 1 male en\_US NA  
## picture  
## 1 https://scontent.xx.fbcdn.net/v/t1.0-1/p200x200/18425421\_1626505927359905\_2312693694541444199\_n.jpg?oh=30cb02690133a074684df8bbcfb03a5a&oe=5B446AA6

Try the getFriends function with and without simplify

myfriends<- getFriends(token, simplify = FALSE)

## Only friends who use the application will be returned  
## See ?getFriends for more details

myfriends

## id name username first\_name middle\_name last\_name  
## 1 987176844638570 Shakti Patel NA Shakti NA Patel  
## 2 251334971728436 Vaibhav Mishra NA Vaibhav NA Mishra  
## gender locale likes  
## 1 male en\_US NA  
## 2 male en\_GB NA  
## picture  
## 1 https://scontent.xx.fbcdn.net/v/t1.0-1/p200x200/12243489\_997936176895970\_383944958350868781\_n.jpg?oh=d618b0c62efeb3859b79d70bc7ff4fd8&oe=5B0C4CBB  
## 2 https://scontent.xx.fbcdn.net/v/t1.0-1/c22.475.378.378/s200x200/12079127\_445800868948511\_1602624521147475856\_n.jpg?oh=8f7d78af1375ac4dfd908980c2aa9940&oe=5B42FD24  
## birthday location hometown relationship\_status  
## 1 <NA> <NA> NA NA  
## 2 01/22 Noida, India NA NA