Post Request with - (image + array)

// MARK: Post - Create

-(void)postCreate{

MBProgressHUD \*hud = [MBProgressHUD showHUDAddedTo:self.view animated:YES];

hud.mode = MBProgressHUDModeIndeterminate;

hud.label.text = @"Loading";

NSUserDefaults \*defaults = [NSUserDefaults standardUserDefaults];

NSDictionary \*inputData = [NSDictionary dictionaryWithObjectsAndKeys: nil];

NSURLSessionConfiguration \*configuration = [NSURLSessionConfiguration defaultSessionConfiguration];

NSURLSession \*session = [NSURLSession sessionWithConfiguration:configuration delegate:nil delegateQueue:nil];

NSMutableURLRequest \*request = [[NSMutableURLRequest alloc] init];

[request setHTTPShouldHandleCookies:NO];

[request setTimeoutInterval:60];

[request setHTTPMethod:@"POST"];

NSString \*boundary = @"------";

NSString \*contentType = [NSString stringWithFormat:@"multipart/form-data; boundary=%@", boundary];

[request setValue:contentType forHTTPHeaderField: @"Content-Type"];

NSMutableData \*body = [NSMutableData data];

for (NSString \*param in inputData) {

[body appendData:[[NSString stringWithFormat:@"--%@\r\n", boundary] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[[NSString stringWithFormat:@"Content-Disposition: form-data; name=\"%@\"\r\n\r\n", param] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[[NSString stringWithFormat:@"%@\r\n", [inputData objectForKey:param]] dataUsingEncoding:NSUTF8StringEncoding]];

}

int i = 0;

for (NSString \*param in \_aSendToID) {

[body appendData:[[NSString stringWithFormat:@"--%@\r\n", boundary] dataUsingEncoding:NSUTF8StringEncoding]];

NSString \*integer = [NSString stringWithFormat:@"%i",i];

[body appendData:[[NSString stringWithFormat:@"Content-Disposition: form-data; name=\"%@\"\r\n\r\n", [[@"send\_to\_id[" stringByAppendingString:integer] stringByAppendingString:@"]"]] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[[NSString stringWithFormat:@"%@\r\n", param] dataUsingEncoding:NSUTF8StringEncoding]];

i++;

}

NSString \*FileParamConstant = @"";

if (imageData)

{

[body appendData:[[NSString stringWithFormat:@"--%@\r\n", boundary] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[[NSString stringWithFormat:@"Content-Disposition: form-data; name=\"%@\"; filename=\"image.jpg\"\r\n", FileParamConstant] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[@"Content-Type:image/jpeg\r\n\r\n" dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:imageData];

[body appendData:[[NSString stringWithFormat:@"\r\n"] dataUsingEncoding:NSUTF8StringEncoding]];

}

NSString \*FileParamConstant1 = @"";

if (imageData1)

{

[body appendData:[[NSString stringWithFormat:@"--%@\r\n", boundary] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[[NSString stringWithFormat:@"Content-Disposition: form-data; name=\"%@\"; filename=\"image.jpg\"\r\n", FileParamConstant1] dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:[@"Content-Type:image/jpeg\r\n\r\n" dataUsingEncoding:NSUTF8StringEncoding]];

[body appendData:imageData1];

[body appendData:[[NSString stringWithFormat:@"\r\n"] dataUsingEncoding:NSUTF8StringEncoding]];

}

[body appendData:[[NSString stringWithFormat:@"--%@--\r\n", boundary] dataUsingEncoding:NSUTF8StringEncoding]];

[request setHTTPBody:body];

NSURL \*url = [NSURL URLWithString:@""];

[request setURL:url];

NSURLSessionDataTask \*postDataTask = [session dataTaskWithRequest:request completionHandler:^(NSData \*data, NSURLResponse \*response, NSError \*error){

dispatch\_async(dispatch\_get\_main\_queue(), ^{

if(data == nil || [data isKindOfClass:[NSNull class]]){

[hud hideAnimated:YES];

UIAlertController \*alert = [UIAlertController alertControllerWithTitle:@"Error!!" message:@"There was an error connecting the server. Check your internet connection or Please wait for some time and try again later." preferredStyle:UIAlertControllerStyleAlert];

UIAlertAction \*ok = [UIAlertAction actionWithTitle:@"OK" style:UIAlertActionStyleDestructive handler:^(UIAlertAction \* \_Nonnull action) {

}];

[alert addAction:ok];

[self presentViewController:alert animated:YES completion:nil];

}

else{

NSDictionary \*responseData = [NSJSONSerialization JSONObjectWithData:data options:0 error:NULL];

[self.view resignFirstResponder];

if([[responseData valueForKey:@"result"] isEqual:@"true"]){

UIAlertController \*alert = [UIAlertController alertControllerWithTitle:@"" message:@"Added Successfully" preferredStyle:UIAlertControllerStyleAlert];

UIAlertAction \*action = [UIAlertAction actionWithTitle:@"OK" style:UIAlertActionStyleDefault handler:^(UIAlertAction \* \_Nonnull action){

[self.navigationController popViewControllerAnimated:YES];

}];

[alert addAction:action];

[self presentViewController:alert animated:YES completion:nil];

}

else{

[hud hideAnimated:YES];

UIAlertController \*alert = [UIAlertController alertControllerWithTitle:@"Error !!" message:@"Some error occured. Please try again later" preferredStyle:UIAlertControllerStyleAlert];

UIAlertAction \*action = [UIAlertAction actionWithTitle:@"OK" style:UIAlertActionStyleDestructive handler:^(UIAlertAction \* \_Nonnull action){

}];

[alert addAction:action];

[self presentViewController:alert animated:YES completion:nil];

}

}

});

}

];

[postDataTask resume];

}