

- Network requests by screen.

- [Login Screen]

- Sign up and Login function

- `func myMethod() {`
    - `var user = PFUser()`
    - `user.username = "myUsername"`
    - `user.password = "myPassword"`
    - `user.email = "email@example.com"`
    - `// other fields can be set just like with PFObjct`
    - `user["phone"] = "415-392-0202"`
    - 
    - `user.signUpInBackground {`
    - `(succeeded: Bool, error: Error?) -> Void in`
    - `if let error = error {`
    - `let errorString = error.localizedDescription`
    - `// Show the errorString somewhere and let the user try`
    - `again.`
    - `} else {`
    - `// Hooray! Let them use the app now.`
    - `}`
    - `}`
    - `}`
    -

- [Homepage]

- Get Post from other users

- `func tableView(_ tableView: UITableView, cellForRowAt indexPath: IndexPath) -> UITableViewCell {`
    - `let post = posts[indexPath.section]`
    - `let comments = (post["comments"] as? [PFObjct]) ?? []`
    - `Let likes`

- Click on user to see their profile

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- Be able to make your own post

- `@IBAction func onSubmitButton(_ sender: Any) {`
    - `let post = PFObjct(className: "Posts")`

- post["caption"] = commentField.text!
- post["author"] = "Timmy" //PFUser.current()!
- let imageData = imageView.image!.pngData()
- let file = PFFileObject(name: "image.png", data: imageData!)
- post["image"] = file
- post.saveInBackground { (success, error) in
- if success{
- self.dismiss(animated: true, completion: nil)
- print("Saved!")
- }else{
- print("Error!")

#### ○ Like and Delete Like

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#### ○ Comment on user's post

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#### ○ Reply to specific Comment

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### ● [Profile]

#### ○ Show Picture

- let imageData = imageView.image!.pngData()
- let file = PFFileObject(name: "image.png", data: imageData!)
- post["image"] = file
- 

#### ○ Show Name

- @IBAction func onSubmitButton(\_ sender: Any) {
- post["author"] = "Timmy" //PFUser.current()!
- 

#### ○ Show recent locations

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#### ○ Show recent posts

- @IBAction func onSubmitButton(\_ sender: Any) {
- let post = PFObjct(className: "Posts")
- post["caption"] = commentField.text!
- post["author"] = "Timmy" //PFUser.current()!
- let imageData = imageView.image!.pngData()
- let file = PFFileObject(name: "image.png", data: imageData!)
- post["image"] = file
-

- When you view your page gives you the option you edit your details
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- Optional: [New Location Helper]
  - Search what kind of locations you want to find
  - Display the top five most popular spots before something has been searched
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- Optional: [Geo View]
  - Displays map view of local area
  - Pins pop up from where other users have posted their whereabouts
  - Show places that have yet to be reviewed
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- Optional: [Messages]
  - Ability to start a conversation with another user
  - Ability to delete conversation between users
  - Mark messages as read
  -