System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

UX Spec





#### **A note on new screens shown** Social Login UX Spec







System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login

Login sequences





New user - Guest

Social Login UX Spec







# New user - Facebook (iOS)

Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>



Background loading / OTA download will continue uninterrupted during GDPR compliance etc.





# New user - Facebook (Android)

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login UX Spec



Background loading / OTA download will continue uninterrupted during GDPR compliance etc.





#### New user - Native login (iOS) Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3YQd8C7nObolOvsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

#### Login screen



The new user taps the "Apple"

button



Native sign in to app (iOS)

Create an account for "Panda" using your Apple ID "user@email.com".

User Username EMAIL Share My Email email@email.com

NAME

Hide My Email Forward To: email@email.com



Native authentication takes place and is successful in this case.



Loading commences and the new account is created. It is also linked to the native account.

**GDPR** compliance



The user needs to Accept the ToS

and PP before continuing on.

Tracking transparency (iOS only)



This is where we will ask for consent to use tracking data or similar things that needs active consent.





The game is being loaded with the newly created account.

Background loading / OTA download will continue uninterrupted during GDPR compliance etc.





### **Returning user - Facebook (iOS)**

System spec: <a href="https://docs.google.com/document/d/1KvHhv-Fl60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing">https://docs.google.com/document/d/1KvHhv-Fl60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</a> Comp Analysis: <a href="https://docs.google.com/document/d/1Xl6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing">https://docs.google.com/document/d/1KvHhv-Fl60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</a> Comp Analysis: <a href="https://docs.google.com/document/d/1Xl6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing">https://docs.google.com/document/d/1Xl6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</a>

Social Login UX Spec





# **Returning user - Facebook (Android)**

Social Login UX Spec







System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

#### Fetch account, load game



The account is fetched and the game is being loaded with the account.

Once the user has started up the game and an account is present on their device, they will not see the login screen again. They can return to the log in screen by logging out from the Settings menu (but only if they are logged into a social media account)





#### **Returning user - Native login iOS (not logged in edgecase)** Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3YQd8C7nObolOvsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

#### Login screen



#### Not logged into Apple ID



Rarely, a user may try to "sign in with apple" without being signed on on their device.

Apple handles it like shown to the left.



System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login

# Account Management Link reward version





#### Account management - Guest

Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

#### Home FTU



From the home screen, the hamburger menu will be badged the **first session** the player has. Once the menu has been opened once, it won't be shown again.

# Hamburger Menu



The hamburger menu is opened and the settings button is badged until the player links their account. The badge on settings can remain until a link is established.

#### Settings screen

#### SETTINGS

#### ACCOUNT MANAGEMENT

#### LOGGED IN AS GUEST

Linking a social account is recommended. Your game will be backed up and you can continue to play on multiple devices. You will also receive a small reward for doing so.

x20
x20
x20

# €7

In the Settings, the player can read about the advantages of linking, and see what they will receive if they choose to link.

#### Home



After being shown once, the badge will no longer appear on the settings button.





### Link account

Social Login UX Spec







#### Link account - account exists

Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

PIXELTOYS

SCOPELY





#### Link account - switch account

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login UX Spec





# Link account - switch account as guest

Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

PIXELTOYS





**Log out** Social Login UX Spec System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>



SCOPELY SEIZE THE PLAY



button.

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login

Account Management No reward version





# Account management - Guest (no rewards version)

Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

#### Home FTU



From the home screen, the hamburger menu will be badged the **first session** the player has. Once the menu has been opened once, it won't be shown again.

# Hamburger Menu



🗌 🕹 X/Y

The hamburger menu is opened and the settings button is badged until the player links their account. The badge on settings can remain until a link is established.



#### In the Settings, the player can read about the advantages of linking.

#### Home



After being shown once, the badge will no longer appear on the settings button.





# Link account (no reward version)

Social Login UX Spec

Settings screen	Facebook authentication	Facebook confirmation	Link successful	Back to settings
SETTINGS	SETTINGS	Image: Instant of the second seco	SETTINGS	SETTINGS
ACCOUNT MANAGEMENT	ACCOUNT MANAGEMENT	← Log in With Facebook	ACCOUNT MANAGEMENT	ACCOUNT MANAGEMENT
LOGGED IN AS GUES	<b>LOGGED IN AS GUES</b> Linking a social account is recommended. Your game will be backed up and you can continue to play on multiple devices.	PANDA	<b>LOGGED IN AS GUES1</b> Linking a social account is recommended. Your game will be backed up and you can continue to play on multiple devices.	Link social accounts for rewards. Your game will be backed up and you can continue to play on multiple devices. Sign in with Apple
<ul> <li>Sign in with Apple</li> <li>Log in with Facebook</li> <li>Sign in with ScopelyID</li> </ul>	<ul> <li>Sign in with Apple</li> <li>"Panda" Wants to Use</li> <li>"facebook.com" to Sign In</li> <li>This allows the app and website to share information about you.</li> <li>Cancel</li> </ul>	LOGO Continue as Andy PandaApp will receive: your public profile. Image: Continue Continue	LINK SUCCESSFUL ACCOUNT MANAGEMENT Linking was successful. Your progress is saved and you can now log in on multiple devices	Cog in Linked acebook  Sign in with ScopelyID  Account IB: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
€7	€7	This doesn't let the app post to Facebook.	<del>Ky</del>	€7
The player decides they want to link to Facebook and taps the "Facebook" button.	Facebook authentication takes place and is successful in this case.	No existing account was found on Facebook and the player is asked to continue with Facebook.	As the Facebook account is not already linked to a Game account, the link is successful.	As they return to the Settings screen, the "Facebook" button is shown to be linked. The log out button is now active.



# Link account - switch account (no reward version)

Social Login UX Spec

ACCOUNT MANAGEMENT

Ś Sign Linken Apple

Ғ Log in with Facebool

Sign in with ScopelyID

Settings screen

SETTINGS

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3YQd8C7nObolOvsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

#### Facebook authentication Facebook login Facebook account already in use Game restarts with loaded account Il Verizon 🗢 2:43 PM 1 SETTINGS SETTINGS C facebook.com Cancel ACCOUNT MANAGEMENT LOG OUT LOG OUT f **Confirm Login** Link social accounts for rewards. Your game will be backed up, Link social accounts for rewards. Your game will be backed up and you can continue to play on multiple devices. and you can continue to play on multiple devices.

Û



The game logs out the old profile and fetches the new one and restarts.





The player decides they want to link to Facebook and taps the "Facebook" button.



Facebook authentication takes place and is successful in this case.

(If the player chooses "Cancel" here, they player will be returned to the game without an active link, and there should

be an error message)

The player chooses to continue with the

Facebook login.

PANDA

LOGO

As the Facebook account is already linked to another Game account, we ask the player if they want to switch to the existing account.

ACCOUNT ALREADY LINKED

ACCOUNT MANAGEMENT

This account is already linked to another

game account. If you are trying to switch to

your existing account, you can do so here.

SWITCH

X

The player chooses switch to continue loading the existing account.

# Link account - switch account as guest

Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3YQd8C7nObolOvsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>







# Log out - (no reward version)

Social Login UX Spec





System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login

# **Social Login reminders**





#### **Social Login reminder examples** Social Login UX Spec





Social Login UX Spec

System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>

Social Login

**Screen flows** 





**Login flow** Social Login UX Spec







# Link account flow

Social Login UX Spec







# Link account flow - no rewards

Social Login UX Spec







Switch account flow

Social Login UX Spec







#### Switch account flow - as Guest

Social Login UX Spec







System spec: <u>https://docs.google.com/document/d/1KvHhv-FI60qWouKUeFFPxp3Y0d8C7n0bol0vsRqqqYE/edit?usp=sharing</u> Comp Analysis: <u>https://docs.google.com/document/d/11XI6s5LEk4Mspzkef02SZ6aYsAp8aYMxV8fCENcMGwA/edit?usp=sharing</u>



Logged out, restarting straight to login

