

# Project Description

## Roles

Term	Definition
Guest	The User who hasn't been registered in the app yet
User	The User who is registered into the app
Admin	The User who is defined as Admin. Admin can verify and manage the users info.
Super Admin	The Admin who has automated permission to the whole admin panel without any restrictions.

## User stories

### Guest role

#### 01.Sign up

User story	Description	Validation/ Errors
1. As a Guest I want to have Splash screen so that I can understand that application is launching	<p><b>Preconditions:</b> I'm launching the app</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>Splash screen must be launched after 1st launch of application on device</li> <li>Splash screen must be launched after every launch from background</li> <li>Splash screen must be displayed while app is launching</li> </ol> <p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>Next screen is <a href="#">Sign up for Guest</a></li> <li>Next screen is Feed for signed user</li> </ol> <p><b>Implementation Notes:</b></p> <ol style="list-style-type: none"> <li>Should be reused for all users</li> </ol>	No validations

	2. No animations, static content only	
2.As a Guest I want to have a Sign up screen so I can choose the way how to register	<p><b>Preconditions:</b> I'm on Sign up screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Sign up screen should have Sign up via <a href="#">email option</a>: <ol style="list-style-type: none"> <li>a. Email</li> <li>b. Password</li> <li>c. Sign up via email button</li> </ol> </li> <li>2. Guest should see alternative options: <ol style="list-style-type: none"> <li>a. option to <a href="#">Sign up with Google</a></li> <li>b. option to <a href="#">Sign up with Facebook</a></li> <li>c. option to <a href="#">Sign up with Apple ID</a></li> </ol> </li> <li>3. Guest should see options: <ol style="list-style-type: none"> <li>a. to open <a href="#">Terms and Conditions</a></li> <li>b. to open <a href="#">Privacy policy</a></li> <li>c. Disclaimer: "By continuing to sign up you are confirming that you are at least 18 years old and you completely agree with our Privacy Policy (Link) and Terms and Conditions (link)."</li> </ol> </li> <li>4. Guest should see and be able to open Sign in option <ol style="list-style-type: none"> <li>a. Sign in option transfers to <a href="#">Sign in screen</a></li> </ol> </li> </ol> <p><b>Implementation Notes:</b></p> <ol style="list-style-type: none"> <li>1. Only UI should be implemented in this story</li> <li>2. Sign up with <a href="#">Apple ID</a> option should be implemented only on iOS side</li> </ol>	No validations
3.As a Guest I want to have account in the system so I can sign up using my email	<p><b>Preconditions:</b> I'm on Sign up screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Guest should be able to add his valid email</li> <li>2. Guest should be able to set his valid password</li> <li>3. Guest should be able to confirm added data by clicking on Sign up via email button</li> <li>4. As a result - an account should be created.</li> <li>5. Verification link should be sent to added email</li> <li>6. Confirmation screen should be displayed as a next screen</li> <li>7. Confirmation screen should say: Confirmation link has been sent to your email. Please open it and verify your email address.</li> <li>8. In case of incorrect credentials Guest should see validation message (see Global validations)</li> </ol>	Global validations: <ol style="list-style-type: none"> <li>1. Email,</li> <li>2. Password,</li> <li>3. Verification link</li> </ol>

	<p>9. In case of not valid credentials Guest should see validation message (see Global validations)</p> <p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1. Auth token should not be sent prior to email verification</li> <li>2. Validations should be highlighted</li> <li>3. back button navigates user to sign in screen</li> </ol>	
<p>4.As a Guest I can sign up via Google Account so I can register my account quick</p>	<p><b>Preconditions:</b> I'm on Sign up screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Guest can sign up with Google: <ol style="list-style-type: none"> <li>a. Guest should be able to click on Sign up with Google option</li> <li>b. Google sign up web view should be opened</li> <li>c. Guest is able to choose his Google account to sign up</li> <li>d. As a result - account should be created</li> </ol> </li> <li>2. If a Guest tries to Sign up in a system via Google, and Google is attached to the same email that is already registered, Guest will enter the same account.</li> </ol> <p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1. Data to fetch: <ol style="list-style-type: none"> <li>a. Email,</li> <li>b. First name,</li> <li>c. Last name,</li> <li>d. Phone number</li> </ol> </li> <li>2. Next screen is emotion verification.</li> </ol>	<p>In case email used for the Google authorization is not found, Guest should see the error message: "Account was not found"</p>
<p>5.As a Guest I can sign up via Facebook</p>	<p><b>Preconditions:</b> I'm on Sign up screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Guest can sign up with Facebook account: <ol style="list-style-type: none"> <li>a. Guest should be able to click on Sign up with Facebook option</li> <li>b. Facebook sign up web view should be opened</li> <li>c. Guest is able to authorize in his Facebook account to sign up</li> <li>d. As a result - account should be created</li> </ol> </li> <li>2. If a Guest tries to Sign up in a system via Facebook, and his account has linked to the same email that is already registered, Guest will enter the same account.</li> </ol>	<p>In case email used for the Facebook authorization is not found, Guest should see the error message: "Unable to sign up with this account"</p>

	<p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1. Data to fetch: <ol style="list-style-type: none"> <li>a. Email,</li> <li>b. First name,</li> <li>c. Last name,</li> <li>d. Phone number</li> </ol> </li> <li>2. Next screen is <a href="#">emotion verification</a>.</li> </ol>	
<p>6.As a Guest I can sign up via Apple ID</p>	<p><b>Preconditions:</b> I'm on Sign up screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>3. Guest can sign up with Apple ID: <ol style="list-style-type: none"> <li>a. Guest should be able to click on Sign up with Apple ID option</li> <li>b. Apple ID view should be opened</li> <li>c. Guest is able to choose: <ol style="list-style-type: none"> <li>i. Share my email {email}</li> <li>ii. Hide my email {email}</li> </ol> </li> <li>d. As a result - account should be created</li> </ol> </li> <li>4. If a Guest hides his email, he also is able to sign up</li> <li>5. If a Guest tries to Sign up in a system via Apple ID, and his account has linked to the same email that is already registered, Guest will enter the same account.</li> </ol> <p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>3. Data to fetch: <ol style="list-style-type: none"> <li>a. Email,</li> <li>b. First name,</li> <li>c. Last name,</li> <li>d. Phone number</li> </ol> </li> <li>4. Next screen is <a href="#">emotion verification</a>.</li> </ol> <p><b>Implementation Notes:</b> Sign up with Apple ID option should be implemented only on iOS side</p>	<p>No validations</p>

<p>7.As a Guest I want to be sure that my email is correct so I can verify it</p>	<p><b>Preconditions:</b> I've clicked on the verification link.</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. After clicking on valid link <ol style="list-style-type: none"> <li>a. the email should be verified</li> <li>b. Link should become invalid</li> </ol> </li> <li>2. In case of invalid link <ol style="list-style-type: none"> <li>a. Guest should see validation message on Link Expired screen</li> <li>b. Guest should see the option to resend verification link on Link Expired screen (see Global validations)</li> </ol> </li> <li>3. In case of expired link Guest should see validation message and option to resend verification link on Link Expired scre (see Global validations)</li> <li>4. By clicking on Resend link option new link should be send and previous - became invalid</li> </ol> <p><b>Implementation Notes:</b> Web pages must be implemented for cases if a link is opened in a web browser. It should have 2 statements:</p> <ol style="list-style-type: none"> <li>1. Verify email - error with option to resend</li> <li>2. Verify email - success</li> </ol>	<p>Global validations: Verification Link</p>
<p>8.As a Guest I want to get a new verification link so I can resend it</p>	<p><b>Preconditions:</b> I've clicked on expired/not valid verification link</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Guest should be able to resend verification link.</li> <li>2. After resending: <ol style="list-style-type: none"> <li>a. the message he should see the statement: "Verification link has been sent"</li> <li>b. New verification link should be sent to registered email</li> <li>c. Previous link should become invalid</li> </ol> </li> <li>3. Guest has only 1 attempt per 24 to resend the verification link.</li> <li>4. In case there are no more attempts for today he should see a message: "You reached out of attempts to resend the verification link. Please try again in 30 sec."</li> </ol>	<p>Global validations: Verification Link</p>
<p>9.As a Guest I want to read Privacy Policy so I can open it</p>	<p><b>Preconditions:</b> I'm on Privacy policy Screen</p> <p><b>Acceptance Criteria:</b></p>	<p>No validations</p>

	<ol style="list-style-type: none"> <li>1. Guest should be able to see the text of Privacy policy</li> <li>2. Guest should be able to scroll the text</li> <li>3. Guest should be able to go back to previous screen</li> </ol> <p><b>Implementation Notes:</b></p> <ol style="list-style-type: none"> <li>1. Implement as a Web view</li> <li>2. Text should be provided separately</li> <li>3. No needs from Guest to accept</li> </ol>	
<p>10.As a Guest I want to read Terms of use so I can open it</p>	<p><b>Preconditions:</b> I'm on Terms of use Screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Guest should be able to see the text of Terms of use</li> <li>2. Guest should be able to scroll the text</li> <li>3. Guest should be able to go back to previous screen</li> </ol> <p><b>Implementation Notes:</b></p> <ol style="list-style-type: none"> <li>1. Implement as a Web view</li> <li>2. Text should be provided separately</li> <li>3. No needs from Guest to accept</li> </ol>	<p>No validations</p>
<p>11.As a Guest I want to prove that I'm a live person so I can see the picture for emotion verification</p>	<p><b>Preconditions:</b> I'm on emotion verification screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Guest is able to see random picture for verification</li> <li>2. Guest is able to read disclaimer: "Please take a selfie picture with similar emotion"</li> <li>3. Guests are able to read the 2nd disclaimer: "This selfie is private. No one can see it except our Administration team. It won't be public or appear on your profile"</li> <li>4. Guest is able to open camera to <a href="#">take a photo</a></li> </ol> <p><b>Implementation Notes:</b></p> <ol style="list-style-type: none"> <li>1. Guest should see only one picture</li> <li>2. Verification is required option</li> <li>3. Next screen in <a href="#">Take a Photo</a></li> </ol>	<p>No validations</p>

# User role

## 01.Sign in

User story	Description	Validation/ Errors
<p>1. As a User I want to enter to the system so I can choose sign in option</p>	<p><b>Preconditions:</b> I'm on Sign in screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. Sign in screen should have Sign in via <a href="#">email option</a>:               <ol style="list-style-type: none"> <li>a. Email</li> <li>b. Password</li> <li>c. Sign in via email button</li> </ol> </li> <li>2. User should see alternative options:               <ol style="list-style-type: none"> <li>a. option to <a href="#">Sign in with Google</a></li> <li>b. option to <a href="#">Sign in with Facebook</a></li> <li>c. option to <a href="#">Sign in with Apple ID</a></li> </ol> </li> <li>3. User should see options:               <ol style="list-style-type: none"> <li>a. to open <a href="#">Terms and Conditions</a></li> <li>b. to open <a href="#">Privacy policy</a></li> <li>c. <a href="#">Forgot password option</a></li> </ol> </li> <li>4. User should see and be able to open <a href="#">Sign up</a> option               <ol style="list-style-type: none"> <li>a. Sign up option transfers to <a href="#">Sign up screen</a></li> </ol> </li> </ol> <p><b>Implementation Notes:</b></p> <ol style="list-style-type: none"> <li>1. Only UI should be implemented in this story</li> <li>2. Sign in with <a href="#">Apple ID</a> option should be implemented only on iOS side</li> </ol>	<p>No validation</p>
<p>2.As a User I can sign in with email</p>	<p><b>Preconditions:</b> I'm on Sign in screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. User should be able to enter his valid email</li> <li>2. User should be able to enter his valid password</li> <li>3. User should be able to confirm added data by clicking on Sign in via email button</li> <li>4. As a result - User should be signed in</li> <li>5. In case of incorrect credentials User should see validation message (see Global validations)</li> <li>6. In case of not valid credentials User should see validation message (see Global validations)</li> </ol>	<p>Global validation:</p> <ol style="list-style-type: none"> <li>1. Email</li> <li>2. Password</li> </ol>

	<p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1. Validations should be highlighted</li> <li>2. Next screen is Feed in case if emotion verification and Complete profile have been passed.</li> <li>3. If email hasn't been verified, user should be navigated to Email confirmation screen</li> </ol>	
<p>3.As a User I can sign in via Google</p>	<p><b>Preconditions:</b> I'm on Sign in screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. User can sign in with Google: <ol style="list-style-type: none"> <li>a. User should be able to click on Sign in with Google option</li> <li>b. Google sign in web view should be opened</li> <li>c. User is able to choose his Google account to sign in</li> <li>d. As a result - User should be signed in</li> </ol> </li> <li>2. If the User tries to Sign in into the system via Google, and Google is attached to the same email that is already registered, User will enter the same account.</li> <li>3. In case if no such account created User should see validation error (See Global validation section)</li> </ol> <p><b>Notes:</b> Next screen is Feed in case if emotion verification and Complete profile have been passed.</p>	<p>No validations</p>
<p>4.As a User I can sign in via Facebook</p>	<p><b>Preconditions:</b> I'm on Sign in screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. User can sign in with Facebook account: <ol style="list-style-type: none"> <li>a. User should be able to click on Sign in with Facebook option</li> <li>b. Facebook sign in web view should be opened</li> <li>c. User is able to authorize in his Facebook account to sign in</li> <li>d. As a result - User should be signed in</li> </ol> </li> <li>2. If a User tries to Sign in in a system via Facebook, and his account has linked to the same email that is already registered, User will enter the same account.</li> <li>3. In case if no such account created User should see validation error (See Global validation section)</li> </ol> <p><b>Notes:</b> Next screen is Feed in case if emotion verification and Complete profile have been passed.</p>	<p>No validations</p>

<p>5.As a User I can sign in via Apple ID</p>	<p><b>Preconditions:</b> I'm on Sign in screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. User can sign in with Apple ID: <ol style="list-style-type: none"> <li>a. User should be able to click on Sign in with Apple ID option</li> <li>b. Apple ID view should be opened</li> <li>c. If a User tries to Sign in into a system via Apple ID, and his account has linked to the same email that is already registered, Guest will enter the same account</li> </ol> </li> <li>2. In case if no such account created User should see validation error (See Global validation section)</li> </ol> <p><b>Implementation Notes:</b> Sign in with Apple ID option should be implemented only on iOS side</p>	<p>No validation</p>
<p>6.As a User I want get a new password so I can request recovery link</p>	<p><b>Preconditions:</b> I'm on Sign in screen</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. User can click on Forgot Password option</li> <li>2. User should be redirected to Forgot password screen</li> <li>3. Forgot password screen should contain: <ol style="list-style-type: none"> <li>a. email field</li> <li>b. send recovery link button</li> </ol> </li> <li>4. User should be able to add their valid email.</li> <li>5. Valid email should be sent to the system.</li> <li>6. Email with recovery link should be sent to that email address only if the address is connected to a valid admin account.</li> <li>7. User should see the success message: “Check your email to restore password” even if the email address is not registered in the system</li> </ol>	<p>Global validations: Recovery Link</p>
<p>7.As a User I want to verify changing password so I can confirm my request on recovery link</p>	<p><b>Preconditions:</b> I've clicked on the link in my mailbox</p> <p><b>Acceptance Criteria:</b></p> <ol style="list-style-type: none"> <li>1. By clicking on recovery link application opens</li> <li>2. User can <ol style="list-style-type: none"> <li>a. enter his new password</li> <li>b. repeat new password</li> <li>c. And save password</li> </ol> </li> </ol>	<p>Global validation: password Password must match</p>

	<ul style="list-style-type: none"> <li>3. User can be redirected to <a href="#">Sign in screen</a></li> <li>4. User can login with new password</li> <li>5. In case of invalid/expired link error should be shown (see Global validations)</li> </ul> <p><b>Implementation Notes:</b> Link can't be opened in a web browser. App is required to open this link</p>	
<p>8.As a User I want to understand that my account has been blocked by Administration so I can see pop up with the info</p>	<p><b>Preconditions:</b></p> <ul style="list-style-type: none"> <li>1. My account was blocked by Administration</li> <li>2. I'm on Sign in screen</li> <li>3. I've added my credentials and clicked on Sign in button</li> </ul> <p><b>Acceptance Criteria:</b></p> <ul style="list-style-type: none"> <li>1. User should see modal view saing: <ul style="list-style-type: none"> <li>a. "Your account was blocked by the Administration. To get more information about the rison of blocking please contact us via email {app service email}"</li> </ul> </li> <li>2. User is able to close the view</li> <li>3. User is unable to sign in until he is unblocked by Administration</li> </ul>	<p>No validations</p>

