

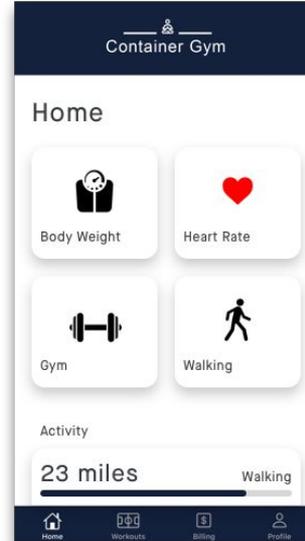
 pear | PEAR SDK - Supported
Configurations & Constraints

SDK (Software Development Kit)

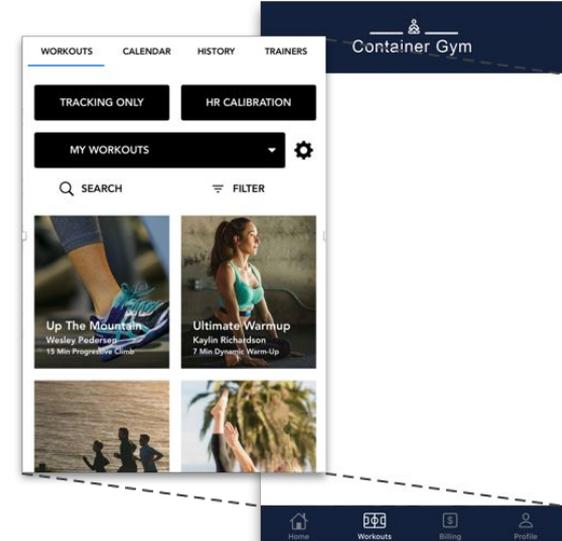
Drop-in integration of the full set of features in the PEAR Training Intelligence user experience, with minimal code development

Enhance your existing app with this SDK, rather than introducing a new app. Your app controls the header and footer navigation, the SDK renders the middle section

GYM APP



App with SDK

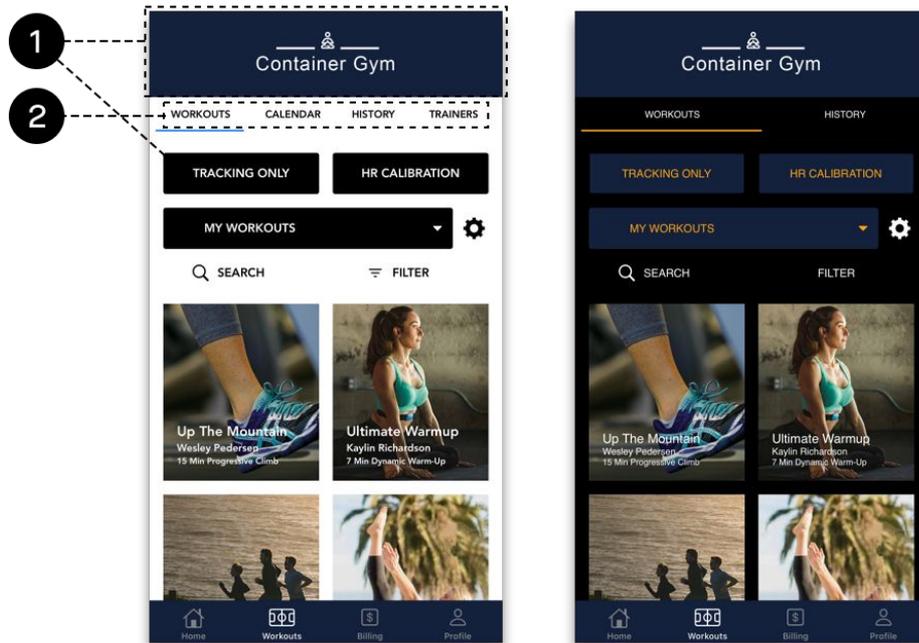


1) Theming

To allow the transition between your app and the SDK to be seamless, the PEAR SDK supports color configurations to match your branding

2) Configurable Tabs

The PEAR SDK navigation can be configured to display the tabs which are relevant to your app. If your app already has a calendar or workout history section, they can be removed to avoid redundancy

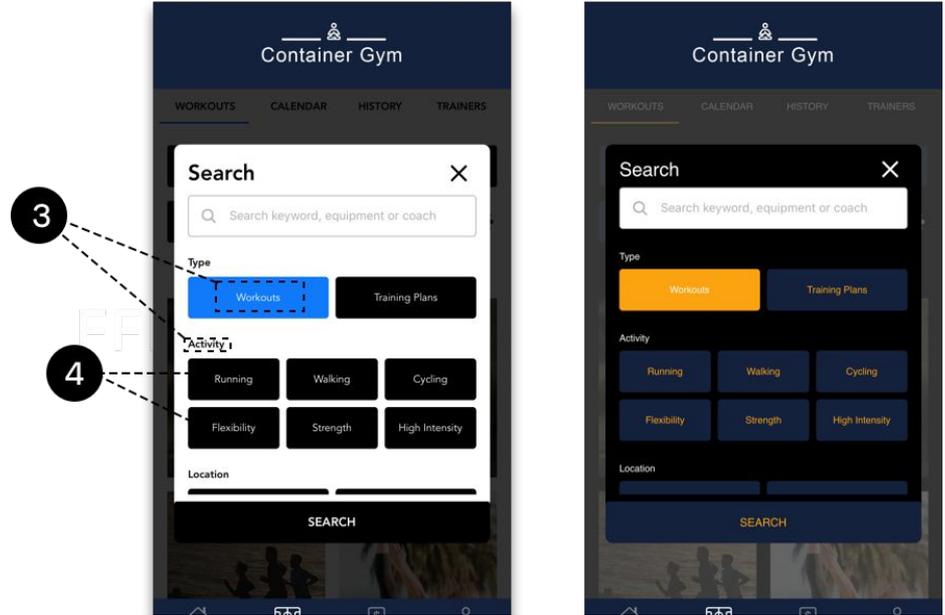


3) Fonts

The PEAR SDK default fonts are also configurable and can be replaced by any TTF compatible font

4) Strings

The PEAR SDK labels can be update to match your brand's verbiage. For example, you can rename "Trainers" to "Coaches" if that term resonates with your members



5) Compatibility & Metrics

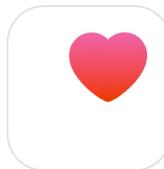
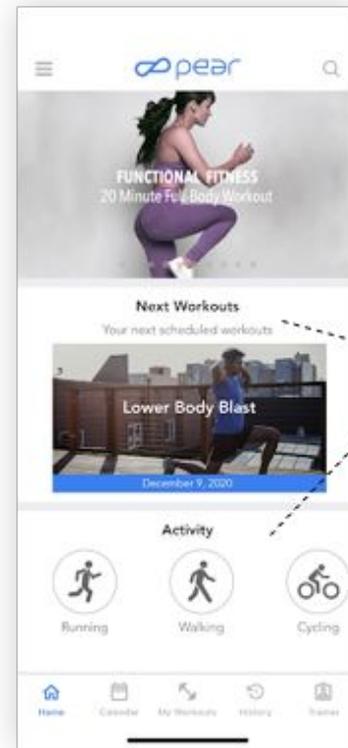
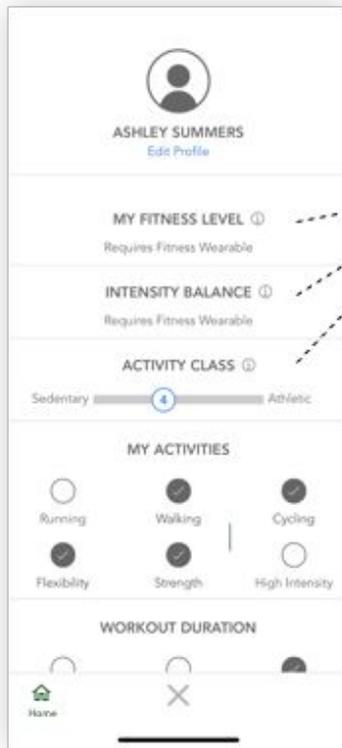
The PEAR App is compatible with third-party Bluetooth 4.0+ heart-rate monitors which track VO2 Max, Intensity Balance and Activity Class

6) Workouts & Training Plans

The PEAR App includes workouts and training plans in the existing PEAR library

7) Integrations

The PEAR SDK integrates with Apple Health and Google Fit

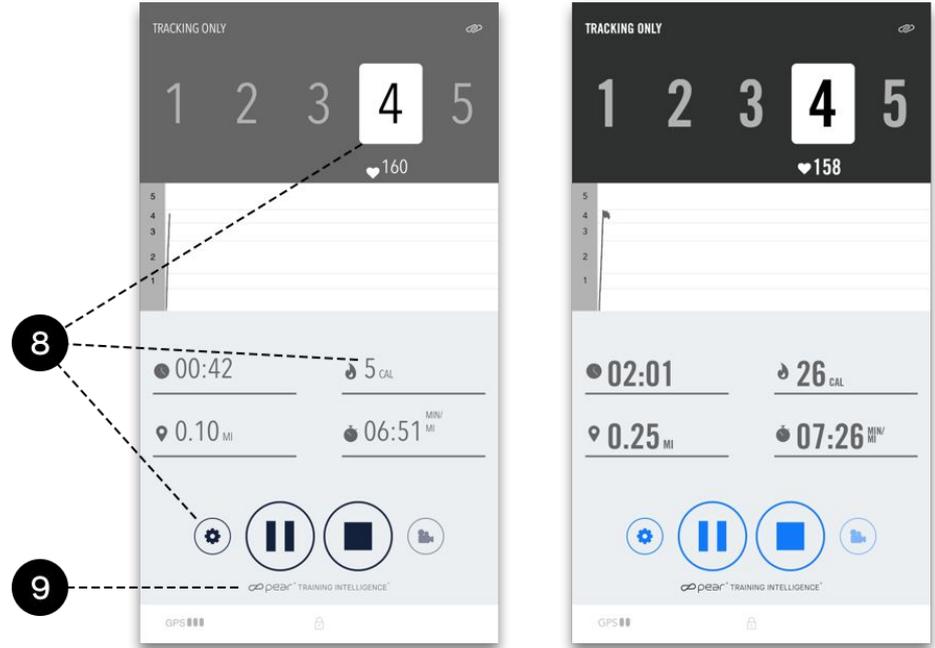


8) Layouts

The PEAR SDK does not allow for layout, element or flow customization, this means that while custom branding is available, the order or placement of the elements and screenflow cannot be altered

9) Training Intelligence[®]

The PEAR Training Intelligence[®] trademark highlights the advanced capabilities of the SDK's core technology. This mark cannot be changed or removed



Supported Configurations

The PEAR SDK was designed to provide as many configurable features and options as possible but there are constraints. The configurable options and their limitations are shown below. Items not listed in this document and the table below are not customizable in the SDK.

Feature	Configurable	Description
Colors and Fonts	Yes, with Limitations	The PEAR SDK allows color customization to accommodate your branding. Replacement fonts should go through a full Quality Assurance cycle to ensure that longer words do not wrap.
Strings	Yes, with Limitations	The PEAR SDK allows for some string customization (i.e. navigation tab names, search filters). Replacement strings should go through a Quality Assurance cycle.
Search	Yes	Content searching can be toggled on/off and the search filters are customizable.
Content	Yes, with Limitations	The PEAR SDK can be configured to allow for some workout and training plan content customization, allowing for a more catered experience.
Tab Navigation	Yes	The History, Calendar, and Trainers sections in the SDK can be toggled on/off.
Screen Layout, Elements and Flow	No	The PEAR SDK does not allow for layout, element or flow customization, this means that while custom branding is available, the order or placement of the elements and screenflow cannot be altered.
Smartwatch App	Yes, but a Custom Smartwatch App Deployment is required	The PEAR SDK does support communication to a dedicated Smartwatch app but due to unique app-id requirements to inter-operate with the host app, a custom deployment of the app is required - please inquire for details.
Results Tracking	Yes, with Limitations	The PEAR SDK allows for results tracking of VO2 Max, intensity balance and activity class only when a compatible Bluetooth 4.0+ heart rate monitor is being used.

Technical Considerations

Reference Materials

- SDK for iOS, Android
- Reference apps for iOS, Android
- Technical documentation & support

Impact

- 65 MB increase in app download size
- No impact to app performance

Development Effort

Typical implementation effort requires 2 Engineers and 1 QA for 3 weeks per each OS (Android, iOS). This is only an estimate and times to implement vary based on specific installation.

Integration Steps

- 1) Download the SDK to your local machine.
- 2) Using your existing IDE (i.e. Xcode, Android Studio), link the SDK as a framework.
- 3) Brand and theme the user interface through the configuration files.
- 4) In your app code, add the API key that PEAR Sports provides, to access the SDK.
- 5) Add navigation links to access the SDK screens.
- 6) Rebuild the app, and release it as the latest version in the app stores.