

# Welcome to Brightlayer UI

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*[Design System Image]*

Brightlayer UI is a complete design system for web and mobile applications. This system will help your team build beautiful applications that adhere to our design guidelines while ensuring flexibility and code reusability.

Check out our [Release Notes](#) to see what's new in the latest version of Brightlayer UI.

## Design

The goal of the Brightlayer UI design system is to ensure consistency between software products delivered by different teams. With a common aesthetic and common guidelines, we can be sure that all products feel like they belong to the same family.

Brightlayer UI is based on the [Material Design](#) language. If you are working with our Studio Blue design team, their designs will follow this standard. If you are not utilizing Studio Blue, ensure that your designers are following the Material Guidelines as well as any additional Brightlayer UI [design patterns](#).

## Development

Brightlayer UI is also a development platform. This platform is intended to help development teams work quickly and efficiently by providing recommendations for technologies, tools/libraries, approaches to common challenges, as well as re-usable components. We support a variety of technologies to give your team the flexibility to choose what will work best for you.

- To learn about the technologies we support, check out our [Web](#) or [Mobile](#) technology pages.
- To learn about the different resources provided by Brightlayer UI, see our [Resources](#) page.

## Our Purpose & Principles

### Our Mission

Our mission is to empower world-class product development through high-quality & consistent digital resources.

### Our Vision

Product teams being empowered to collaboratively build innovative, world-class solutions that delight users and enable Eaton to provide real business value and faster delivery.

### Our Values

- Consistency over Conformity — We want products to be aligned and familiar to our users without limiting creativity.
  - Learning and Growth — We are always learning and looking for ways to improve.
  - Transparency & Honesty — We communicate openly, trust each other, and speak up.
  - Feedback & Iteration — Nothing is final; we encourage and respond to feedback.
  - Quality First — We aim for quality so that you can move quickly. We will take the time necessary to do it right.
  - User Experience — We put our users first; user experience trumps other rules.
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# About this site

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This site will provide you with everything you need to get started with Brightlayer UI:

- Information Guides, including information on starting a [New Project](#) and the different types of applications you can build
- Development Guides, including how to set up a [Development Environment](#), how to start a new project in any of our supported technologies, and what tools to use for [Testing](#)
- [Design Guides](#) explaining how to use Brightlayer UI as a designer
- Code Examples/[Design Patterns](#) for how to build common elements of a Brightlayer UI application
- An extensive set of [icons](#), [colors](#), and [typography](#) guidelines that you can use in your designs
- A [resources](#) page with links to all of the Brightlayer UI [NPM packages](#) and [GitHub repositories](#)
- A community section with information on [reporting bugs](#), [requesting features](#), and more.