# **Holidaze Design Guide**

## **Overview**

Holidaze is a venue booking platform that connects venue managers with customers. This design guide outlines the visual and functional standards for the application.

## **Color Palette**

### **Primary Colors**

* Primary: #4F46E5 (Indigo)
* Secondary: #10B981 (Emerald)
* Accent: #F59E0B (Amber)

### **Neutral Colors**

* Background: #F9FAFB
* Text Primary: #111827
* Text Secondary: #6B7280
* Border: #E5E7EB

## **Typography**

### **Font Family**

* Primary Font: Inter
* Fallback: system-ui, -apple-system, sans-serif

### **Font Sizes**

* Heading 1: 2.25rem (36px)
* Heading 2: 1.875rem (30px)
* Heading 3: 1.5rem (24px)
* Body: 1rem (16px)
* Small: 0.875rem (14px)

## **Components**

### **Buttons**

.btn {

@apply px-4 py-2 rounded-lg font-medium transition-colors duration-200;

}

.btn-primary {

@apply bg-primary-600 text-white hover:bg-primary-700;

}

.btn-secondary {

@apply bg-gray-200 text-gray-800 hover:bg-gray-300;

}

.btn-danger {

@apply bg-red-600 text-white hover:bg-red-700;

}

### **Cards**

.card {

@apply bg-white rounded-lg shadow-md overflow-hidden;

}

.card-header {

@apply p-4 border-b border-gray-200;

}

.card-body {

@apply p-4;

}

.card-footer {

@apply p-4 border-t border-gray-200;

}

### **Forms**

.input {

@apply w-full px-3 py-2 border border-gray-300 rounded-lg focus:ring-2 focus:ring-primary-500 focus:border-primary-500;

}

.label {

@apply block text-sm font-medium text-gray-700 mb-1;

}

.error-message {

@apply text-red-600 text-sm mt-1;

}

## **Layout**

### **Container**

* Max width: 1280px (max-w-7xl)
* Padding: 1rem (px-4)
* Margin: 0 auto (mx-auto)

### **Grid System**

* Uses Tailwind's grid system
* Responsive breakpoints:
  + sm: 640px
  + md: 768px
  + lg: 1024px
  + xl: 1280px

## **Spacing**

### **Margin and Padding**

* Base unit: 0.25rem (4px)
* Common spacing:
  + xs: 0.25rem (4px)
  + sm: 0.5rem (8px)
  + md: 1rem (16px)
  + lg: 1.5rem (24px)
  + xl: 2rem (32px)

## **Icons**

* Uses Heroicons
* Size: 1.5rem (24px) for standard icons
* Color: Inherits text color

## **Images**

### **Avatar**

* Size: 2.5rem (40px)
* Border radius: 9999px (rounded-full)
* Object fit: cover

### **Venue Images**

* Aspect ratio: 16:9
* Object fit: cover
* Border radius: 0.5rem (rounded-lg)

## **Animations**

### **Transitions**

.transition-standard {

@apply transition-all duration-200 ease-in-out;

}

### **Loading States**

.loading-spinner {

@apply animate-spin rounded-full h-8 w-8 border-4 border-primary-600 border-t-transparent;

}

## **Responsive Design**

### **Mobile First**

* Base styles for mobile
* Media queries for larger screens
* Flexible grid system
* Responsive typography

### **Breakpoints**

sm: '640px'

md: '768px'

lg: '1024px'

xl: '1280px'

2xl: '1536px'

## **Accessibility**

### **Color Contrast**

* Text: Minimum 4.5:1 contrast ratio
* Large text: Minimum 3:1 contrast ratio
* Interactive elements: Minimum 3:1 contrast ratio

### **Focus States**

.focus-ring {

@apply focus:outline-none focus:ring-2 focus:ring-primary-500 focus:ring-offset-2;

}

### **ARIA Labels**

* Use descriptive labels for interactive elements
* Include aria-labels for icons
* Maintain proper heading hierarchy

## **Error States**

### **Form Validation**

.input-error {

@apply border-red-500 focus:ring-red-500 focus:border-red-500;

}

.error-message {

@apply text-red-600 text-sm mt-1;

}

### **Error Pages**

* Clear error messages
* Helpful suggestions
* Easy navigation back

## **Loading States**

### **Skeleton Loading**

.skeleton {

@apply animate-pulse bg-gray-200 rounded;

}

### **Loading Indicators**

* Spinner for short operations
* Progress bar for longer operations
* Clear loading messages

## **Best Practices**

### **Code Organization**

* Component-based architecture
* Reusable components
* Consistent naming conventions
* Clear file structure

### **Performance**

* Optimize images
* Lazy loading for images
* Code splitting
* Efficient state management

### **Security**

* Input validation
* XSS prevention
* CSRF protection
* Secure authentication

## **File Structure**

src/

├── components/

│ ├── common/

│ ├── layout/

│ └── features/

├── pages/

├── services/

├── context/

├── hooks/

├── utils/

└── assets/

## **Naming Conventions**

### **Components**

* PascalCase for component files
* Descriptive names
* Feature-based organization

### **CSS Classes**

* BEM methodology
* Semantic naming
* Consistent prefixes

### **Variables**

* camelCase for JavaScript
* UPPER\_CASE for constants
* Descriptive names

## **Version Control**

### **Git Workflow**

* Feature branches
* Meaningful commit messages
* Pull request reviews
* Semantic versioning

### **Commit Messages**

feat: add new feature

fix: bug fix

docs: documentation changes

style: formatting changes

refactor: code refactoring

test: add tests

chore: maintenance tasks