

- Users**
- id → Integer (Primary Key)
 - email → String (unique, required)
 - name → String
 - created_at → Timestamp (auto-generated)

Exhibitions (temporary → saved flow)

- id → Integer (Primary Key)
- user_id → Integer (Foreign Key → Users, nullable for guests)
- is_temporary → Boolean (default: true)
- title → String (required if saved, optional if temporary)
- created_at → Timestamp (auto-generated)

ExhibitionArtworks (join table)

- id → Integer (Primary Key)
- exhibition_id → Integer (Foreign Key → Exhibitions, cascade delete)
- artwork_id → String (ID from external API)
- title → String (copied from API)
- artist → String
- date → String
- image_url → Text (link to artwork image)
- source_url → Text (link to museum/university page)

User Stories — Curatr

MVP (Frontend)

1. As a user, I want to search for artworks by keyword so I can find pieces I'm interested in.
2. As a user, I want to select from preset filters so I can quickly browse popular themes.
3. As a user, I want to view artwork results as a grid of thumbnails so I can easily browse them.
4. As a user, I want to click a thumbnail to see more details (title, artist, year, image, description, source link) so I can learn more about the artwork.
5. As a user, I want to add an artwork to my temporary exhibition so I can curate my own collection.
6. As a user, I want to remove an artwork from my temporary exhibition so I can adjust my collection.
7. As a user, I want to view my temporary exhibition as a gallery so I can see all my chosen artworks in one place.
8. As a user, I want the exhibition to persist during my session so I don't lose it if I navigate around the app.

Extras (Frontend)

1. As a user, I want to save my exhibition permanently so I can revisit it later.
2. As a user, I want to log in with Google (OAuth) so my exhibitions are linked to my account.
3. As a user, I want to reorder artworks in my exhibition so I can arrange them meaningfully.
4. As a user, I want to share my exhibition via a unique link so others can view it.
5. As a user, I want to install Curatr as a PWA on my phone so I can use it like an app.
6. As a user, I want cached results so I can view my exhibition even when offline.
7. As a user, I want advanced filters (artist, date range, medium) so I can refine searches.
8. As a user, I want to add notes/descriptions to my exhibition so I can explain my curation.

Home Page

Curate

Curate virtual art exhibitions, effortlessly

Search across museum and university catalogues, pick artworks, and compile a personalized exhibition with images, context, and links to see more or visit in person.

Search artworks

Enter keywords (e.g., surrealism, bronze, 1920s)

Filters

Modem... Portraits Sculpture Renaissance Landscapes

Tip: Tap a preset to explore examples or refine with filters.

How It Works

1. Search or choose a preset
2. Select and build your collection
3. Create your exhibition
4. Learn and visit

Search Collection Exhibition

Create Exhibition page

Curate

Your Exhibition

Exhibition title (e.g., Dialogues in Modernism)

Artsworks in this exhibition

Reorder Layout

Water Lilies Claude Monet, 1899 The Thinker Auguste Rodin, 1904 Lady with an Ermine Leonardo da Vinci, 1490

Add an item to edit its description, sources, and attribution. Add links for learn more and see in person for each artwork.

Context & Notes

Curatorial Statement

Add text Add image

Sources & Credits

Add sources Add acknowledgments

Publish

Ready to share? We'll generate a view-only exhibition page with navigation between artworks.

Publish Preview

Search Collection Exhibition

Exhibition page

Exhibition

Dialogues in Modernism
Curated by Alex Rivera • 12 works • Published

Composition VIII – Wassily Kandinsky
Style: Abstract, Modernism • Date: 1923 • Museum: Guggenheim
Dynamic geometric forms orchestrated into rhythmic relationships that defined Kandinsky's mature language.

Broadway Boogie Woogie – Piet Mondrian
Style: Neoplasticism, Modernism • Date: 1943 • Museum: MoMA
A grid pulsing with city energy, translating jazz syncopation and Manhattan streets into color and line.

Study for a Composition – Anonymous (University Archive)
Style: Abstract Study • Date: 1931 • Collection: University of the Arts
Exploratory forms and tonal experiments illustrating pedagogical approaches of the period.

Search Collection Exhibition

Browse artwork

Curate

Search artworks, artists...

All sources Painting 1900–1950 Popular Filters

Discover

Results from museums + universities

Composition No. 4 Kandinsky • 1923	Portrait of a Scholar Unknown • C. 1500	Folded Form E. Noguchi • 1951
Light Study H. Moore • 1957	Valley at Dusk C. Monet • 1888	Chromatic Drift L. Maitri • 2018

Temporary Collection 3 items

Compositio... Portrait of a... Folded Form

Search Collection Exhibition

Exhibition published confirmation

Exhibition Published

Your exhibition is live. Share it or continue curating.

Dialogues in Modernism
12 artworks • Public

Public link: curate.app/exhibit/modernism-2025

QR code Download PNG

Share Email, socials

Open exhibition Continue editing

Edit Exhibition page

Edit Exhibition

Title: Dialogues in Modernism
Subtitle: Curated by Alex Rivera • 12 works • Draft
Visibility: Private
Tags: # modernism, # abstract, + Add tag

Reorder or remove works

Composition VIII – Wassily Kandinsky
Style: Abstract, Modernism • Date: 1923 • Museum: Guggenheim
Dynamic geometric forms orchestrated into rhythmic relationships that defined Kandinsky's mature language.

Broadway Boogie Woogie – Piet Mondrian
Style: Neoplasticism, Modernism • Date: 1943 • Museum: MoMA
A grid pulsing with city energy, translating jazz syncopation and Manhattan streets into color and line.

Study for a Composition – Anonymous (University Archive)
Style: Abstract Study • Date: 1931 • Collection: University of the Arts
Exploratory forms and tonal experiments illustrating pedagogical approaches of the period.

Add artwork Layout Done

Search Collection Exhibition