

Embodying Compassion: Executive Summary

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Background

This app will enhance the first transcultural exhibition in America solely devoted to Bodhisattva Avalokiteshvara.

Mission of application

It will provide a remote gateway to experience the exhibition for those who can't come in person, as well as serve as an onsite guide for those who have the privilege to experience the Bodhisattva exhibit.

If you are lucky enough to attend the exhibit in person then the app will enrich your experience. However, since much of the material will be unfamiliar and difficult to understand at first glance, the app will provide contextual content. This will help you understand the art and themes of the show.

If you aren't then the app will also provide a remote way of viewing the exhibition in order to increase the number of people it impacts.

All in all, each user should have a sense of taking a journey to a place they have never been before-- an experience both serene and uplifting.

Functionality overview

We are building a virtual art exhibit that will allow you to dive into the world of the Bodhisattva by providing rich multimedia context in the form of concise captions, spoken explanations, and visuals (either high resolution stills or video). The content will be sorted into three sections, and each artifact will be uniquely identified by a number and/or QR code. The product can be broken down into different views:

Sidebar Navigation

The sidebar is the primary navigation tool: it allows you to jump to the about page, one of the three section views, or the visual map of the exhibit. It also allows you to search for an artifact by number or name.

About Page

A simple page that contains text explaining the purpose of the exhibition and app.

Section View

This view contains titled thumbnails of a section's artifacts. Tapping on a particular artifact will bring up its artifact view.

Artifact View

This view shows you a particular artifact in detail. It will have:

- an **audio guide** enunciating an artifact's title.
- a concise and contextually informative **caption**.
- a **multimedia section** containing videos and audio clips (e.g. short films related to pilgrimage sites and rituals, recordings of music, and chanting) related to the artifact.
- a zoomable **full screen image view**, that'll pop up when you tap on the image.
- Where it applies, an artifact view should have a gallery of comparative images. See **Comparative Images View**.

Visual Map of Exhibit

This will be a zoomable map image locating the numbered exhibits. A stretch feature might be to link artifacts on the map to specific artifact views.

Search Results Page

This view will show thumbnails and titles of artifacts that match the search query entered.

Comparative Images View

This is a full screen view using the aforementioned **full screen image view**. It'll show images from different cultural contexts to be compared to the original artifact. Each image will have an overlaid caption. To see the next or previous image in this comparative images gallery, swipe left or right.

Technical Considerations

We chose to build an iOS app because it has a wide reach for college students (40%+ of college students use iPhones).

Regarding remote resources, we will have the following division of data. All text and images will be hosted locally using Apple's DB Core while heavier resources such as video and audio will be hosted remotely on a Parse backend.

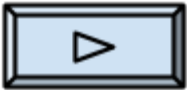


<artifact name> (pronounce)



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multimedia



title



title