



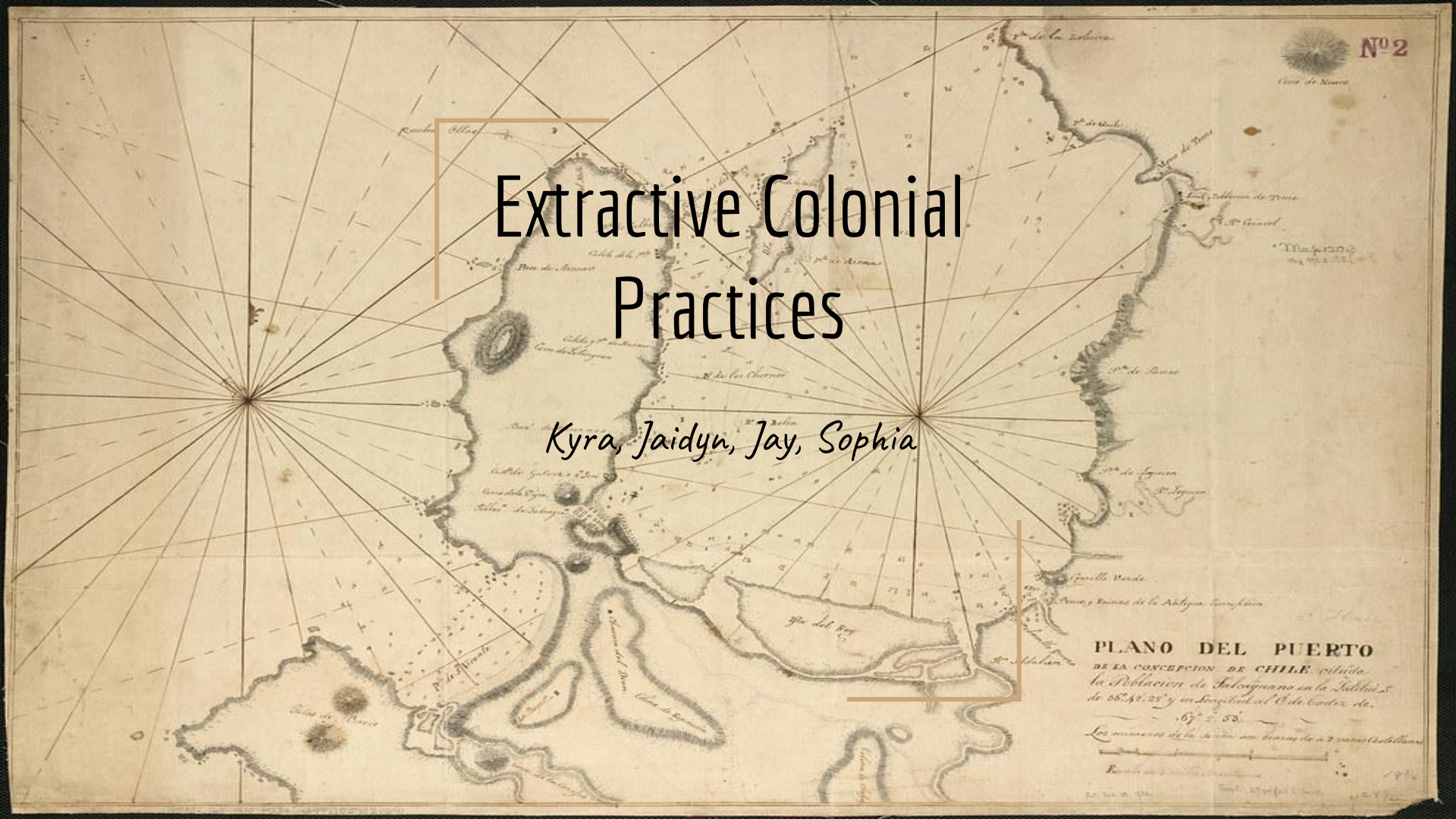
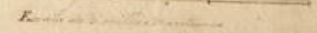
Extractive Colonial Practices

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PLANO DEL PUERTO DE LA CONCEPCION DE CHILE

DE LA CONCEPCION DE CHILE, situada en la Poblacion de Talcahuano en la Isla de $36^{\circ} 32' 25''$ en Longitud al Oido de Cadix de $67^{\circ} 2' 58''$

Las mediciones de la Isla son de 2 varas castellanas



Project Objectives



-Main Goal: Raise awareness about the ongoing impact of extractive colonial practices at the Missouri Botanical Garden through educational outreach.

-Product: A scavenger hunt-style video designed to engage audiences of all ages with the Garden's colonial history.

-Why it Matters: Highlighting the lasting effects of colonialism fosters a deeper understanding of the Garden's environmental and cultural legacy.

-Target Audience: Students, educators, and the general public, encouraging reflection on how colonial history shapes the botanical world.

- Outcome: Inspire informed conversations and promote more inclusive, equitable educational experiences.

Project Scope



- ★ We've refined our project to include modules focusing on specific plants and MOBOT initiatives related to our research.
 - ★ These modules emphasize the impacts of colonialism and highlight the Garden's restorative efforts. Designed to engage visitors, they explore colonialism's history while encouraging Garden exploration.
 - ★ Originally, we proposed an educational video series, but we now aim to create an interactive experience similar to platforms like iReady, Crash Course, and Khan Academy, integrated into 'My Guide to the Garden.'
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Stakeholder Analysis



- The current stakeholders in this project are the botanists, the diversities and inclusion at the garden and interpretation at the garden.
- Some relevant interests are colonialism of plants in the garden as that is our group's main point for our idea. While trying to include the plants that are related to our topic to make the project more appealing to visitors.
- Our goal is to keep communication with our connections at the gardens while also looking to them for input as our project is put into place. As we want to make an entertaining yet educational project, something anyone would want to interact with. So engaging our stakeholders is the beginning, so we can gage if our idea will be successful or not.

Project Team

Project Team: Kyra, Jaidyn, Jay, Sophia

Project manager- Kyra

Technical leads- Sophia, Jay

Subject matter expert- All of us as we have all been learning about this topic as a team so I'd say that in some way or form we are all an expert in most aspects of this topic. (Kyra, Jaidyn, Jay, Sophia)

Communication expert(s): Kyra and Jaidyn

Support staff- Ashley Glenn, Jennifer Wolff, Robbie Hart, Dr. Armand Randrianasolo



Timeline and Milestones

Phase 2: Development

Phase 3: Revision and Testing

Phase 4: Finalizing

Phase 1: Plan

Week 1:

Finalize module topics:

- Identifying plants for modules
- Selecting locations for scavenger hunt event

Week 2-4:

- Plan and record videos for our modules

Week 4-6:

- Edit recorded videos

Dependencies:

- Module topics must be finalized before recording videos.
- Videos must be recorded before editing can begin.

Milestone: Complete the development phase

Week 6-10:

- Make improvements and revisions
- Incorporate feedback
- Integrate videos into the platform "My Guide to the Garden"

Dependencies:

- Videos must be completed before integration into the platform.
- Feedback must be gathered before making improvements.

Milestone: Complete revision and testing phase

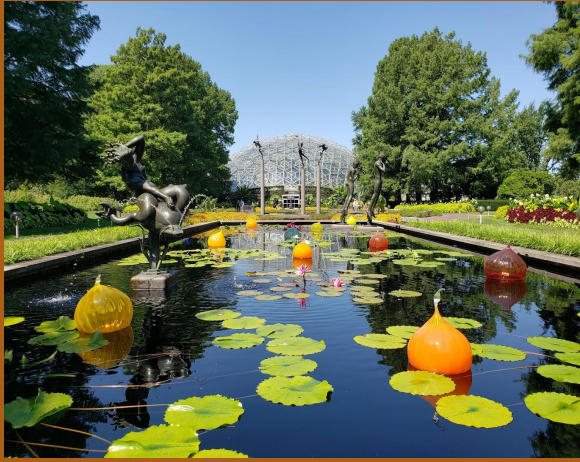
Week 10– End Of Semester

- Finalize the product
- Make final touch-ups

Dependencies:

- Revisions must be completed before finalizing the product.

Milestone: Finalize and prepare our product for launch



The Missouri Botanical Garden is not only a stunning display of nature's beauty, but also a center for education, conservation, and innovation. We are hoping to better the community's knowledge of the extractive practices and educate them on the Garden and botany in general has had in the past.

Thank you for listening!