



FINAL PROJECT REQUIREMENT

***CEREUS***

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BSIT 3-B

# ***MOBILE APPLICATION***

## **CEREUS: DISCOVER THE BEAUTY OF NIGHT-BLOOMING CACTI**

Cereus offers a visually stunning experience that celebrates the hidden wonders of the botanical world, providing a captivating journey for plant enthusiasts and nature lovers alike. Embark on a virtual exploration and unlock the secrets of night-blooming cacti with Cereus today.

### **APP DESCRIPTION**

Welcome to Cereus, a captivating journey into the enchanting world of tropical cacti. Immerse yourself in the wonder of night blooming cereus, a collection of extraordinary plants that unveil breathtaking and fragrant flowers exclusively under the moonlit sky.

Cereus invites you to explore a diverse range of cacti species, each boasting its own unique charm and allure. From the mesmerizing Queen of the Night to the resplendent Large-flowered Night Cactus, Dragon Fruit, and Peruvian Apple Cactus, our collection showcases the finest selection of night blooming cereus plants.

Our application serves as a comprehensive repository, meticulously organizing and presenting collections of cacti plants. Immerse yourself in the captivating visuals and descriptions, allowing you to appreciate the stunning diversity and unique characteristics of each species. Whether you are a seasoned plant enthusiast or a curious beginner, Cereus is your gateway to explore and appreciate the world of night blooming cereus.

Join us on this extraordinary journey, where beauty flourishes under the cover of night. Cereus is your window into a world where nature's most alluring secrets unfold, leaving you captivated and inspired by the rare and exquisite splendor of night blooming cereus.



# ***MOBILE APPLICATION***

## **KEY FEATURES OF CEREUS MOBILE APPLICATION**

1. **Extensive Collection:** Cereus boasts an extensive collection of tropical cacti plants that showcase stunning and fragrant flowers exclusively blooming during nighttime hours. Explore a wide variety of species, each carefully curated to provide a diverse and captivating experience.

2. **Plant Classification:** Gain valuable insights into the taxonomy of each plant with comprehensive classification information. Discover the family and kingdom to which each cactus plant belongs, enabling a deeper understanding of their botanical relationships and characteristics.

3.. **Detailed Plant Descriptions:** Immerse yourself in the captivating world of night blooming cereus with detailed plant descriptions. Learn about the unique features, growth habits, and flowering patterns of each species, enriching your knowledge and appreciation of these remarkable plants.

4. **Captivating Visuals:** Experience the mesmerizing beauty of night blooming cereus through captivating visuals. High-quality images showcase the exquisite flowers and intricate details of each cactus plant, allowing you to admire their delicate beauty and distinctive characteristics.

5. **User-Friendly Interface:** Cereus offers a user-friendly interface, making it easy and intuitive to navigate through the application. Seamlessly browse through the collection, access information, and enjoy a visually appealing and engaging experience.

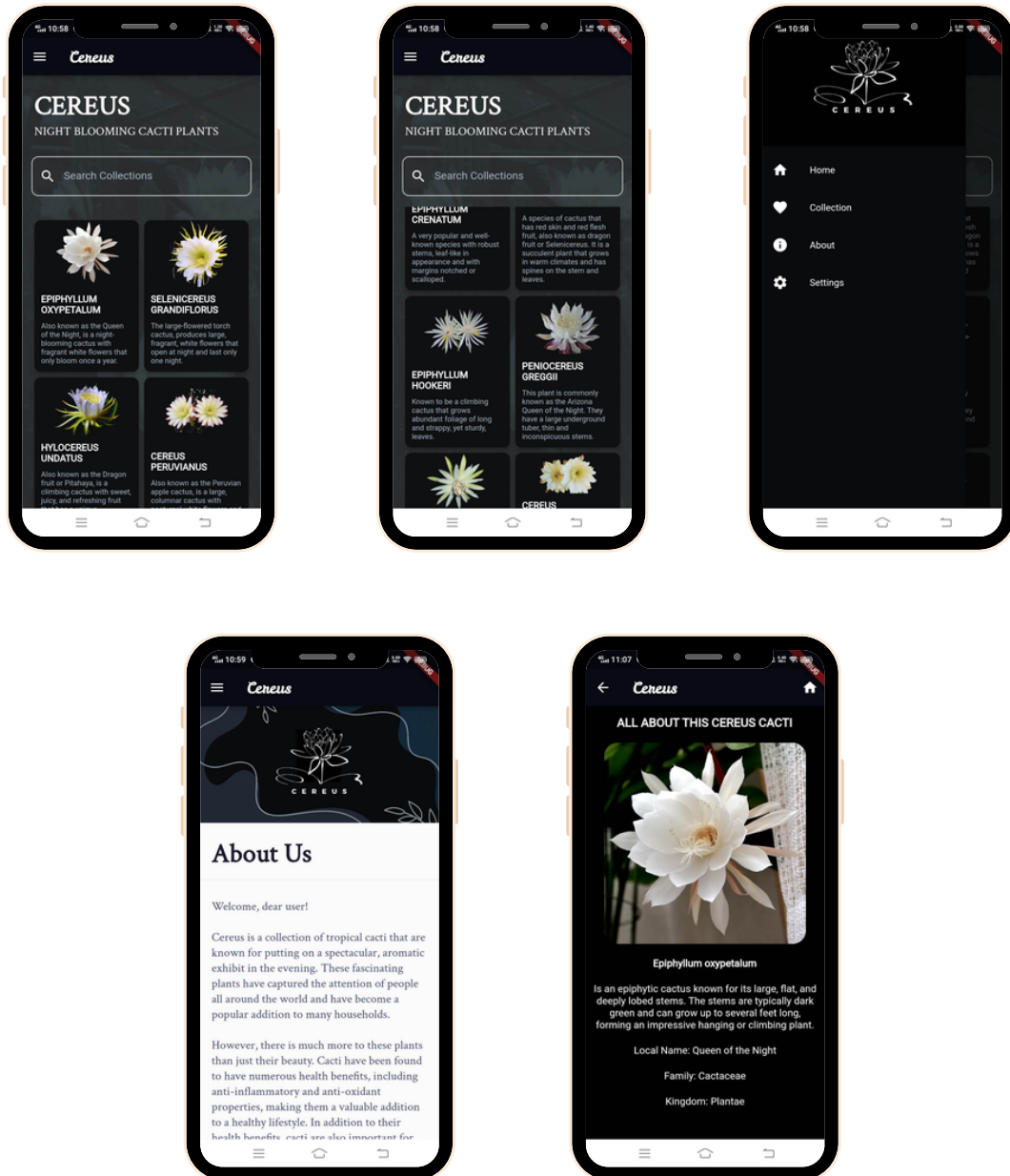
Feature to be added:

6. **Search and Filter Functionality:** Quickly find specific plants or narrow down your selection based on specific criteria with the search and filter functionality. Effortlessly search for plants by their local or scientific names, or utilize filters to explore specific families, kingdoms, or other characteristics.

7. **Favorite Collection:** Easily save and organize your favorite items within the app. Create personalized collections for quick access to articles, products, videos, and more. Never lose track of your favorites again.

# MOBILE APPLICATION

## CEREUS APP OVERVIEW



GITHUB LINK: [HTTPS://GITHUB.COM/ACHANNEL0/CIT238](https://github.com/ACHANNEL0/CIT238)