



PROPHIVE

CS-262 Midterm Presentation
Topic: Web-based property management software

Presented by Team 3:
Songhy Taing: API
Kimchhay Ea: Backend
Sovira Theng: Frontend





INTRODUCTION

PropHive, a web-based property management software designed to simplify and streamline the real estate process. Our platform offers a range of features including property listing, selling, bill management, and payment tracking, all in one centralized system. With PropHive, users can efficiently manage their properties while providing a smooth experience for both property owners and tenants.

GOALS & PURPOSE

Goals:

- Centralize property management tasks
- Simplify selling, and renting
- Payment tracking
- Improve communication between users
- Enhance overall user experience

Purpose

- Develop a digital platform for managing properties
- Reduce manual work and paperwork
- Provide real-time access to property and billing info
- Increase efficiency and transparency in management



KEY & FEATURES

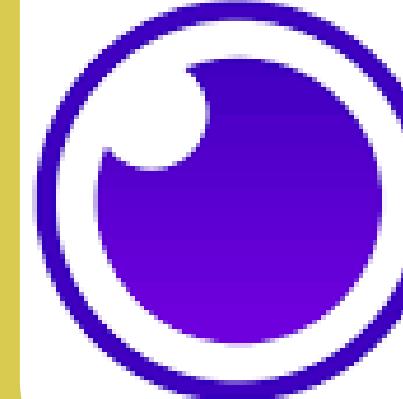
- registration and login
- different UI between owner and customer
- Booking & Contact owner
- QnA and help center
- Properties Management
- Payment Management
- Tenant Management



CODE LANGUAGE AND PROGRAM USED



Bootstrap

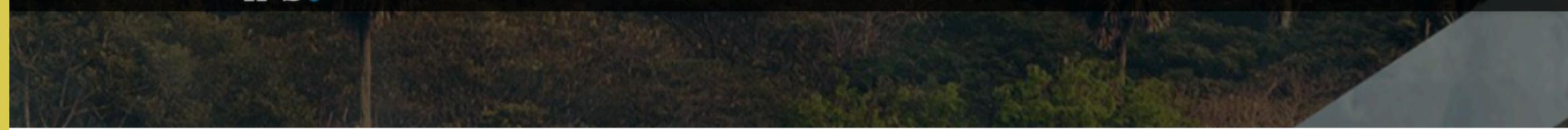


Insomnia

REFERENCE WEBSITE

IPS.

Property Search ▾ Location ▾ Our Services ▾ Resources ▾ About ▾ Hot Properties! ▾ Investor's Guide



Premier Condo Developments in Phnom Penh and Siem Reap

With Cambodian real estate showing unparalleled investment opportunities, we're excited to showcase standout condominium developments from our curated collection, combining unbeatable comfort, elegance, and potential for high returns. Check out the latest developments in Cambodia below or [connect with one of our property consultants](#) to personalize your investment options!



J-Tower 3 Phnom Penh

Offering premium living in Phnom Penh's skyline, combining high-end amenities with strong investment potential. Designed for both comfort and profitability, it delivers affordability, luxury, and future value.

[LEARN MORE](#)



ODOM Phnom Penh

Experience the future of urban living. Featuring luxurious designs and advanced amenities in a prime Phnom Penh location, ODOM sets a new standard for quality of life.

[LEARN MORE](#)



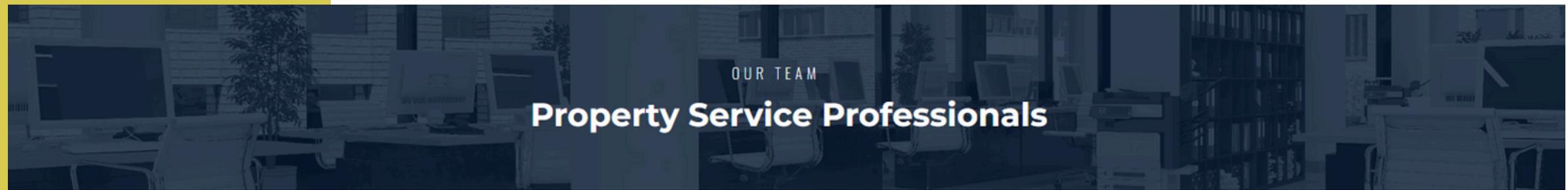
Timesquare 8 Phnom Penh

Located in Boeung Trabek near the Russian Market, blending modern style and functionality, offering a prime investment opportunity in Phnom Penh.

[LEARN MORE](#)



REFERENCE WEBSITE



Meet our Team

Made up of only the best, C-Herald property service proudly boasts our diligent staff body and competent management executives. Compiled of a variety of ethnic backgrounds, we blend in the diversity in culture, work ethics, and new experiences.



Property Description

Sihanoukville's New Beachfront Landmark

Be among the first to own a piece of Otres Beach's most exciting new address! [Time Square 10](#) brings a fresh residential concept to the peaceful shores of Otres Beach 1 with a stunning blend of modern elements, lifestyle convenience, and flexible terms on home ownership.

Featuring three (3) towers spread across 6,000 sqm. of prime beachfront land, you'll find a mix of single- to three-bedroom condominiums all offering that consistent brand of comfort, acute functionality, and breathtaking coastal views.

Whether you're seeking a relaxing weekend escape, a full-time residence, or a high-potential investment, Time Square 10 ticks all the boxes.

Starting from only \$1,000/sqm (\$4x,xxx)

Phone required

Email

Select Other contacts (optional)

Write message to IPS here

Send

Search Properties

FIGMA LINKS

<https://www.figma.com/design/IJuRv4W5LvDdIYlQAdnMIN/CS-262-Midterm?node-id=0-1&t-ZoOPGaa9xvXwcDig-1>

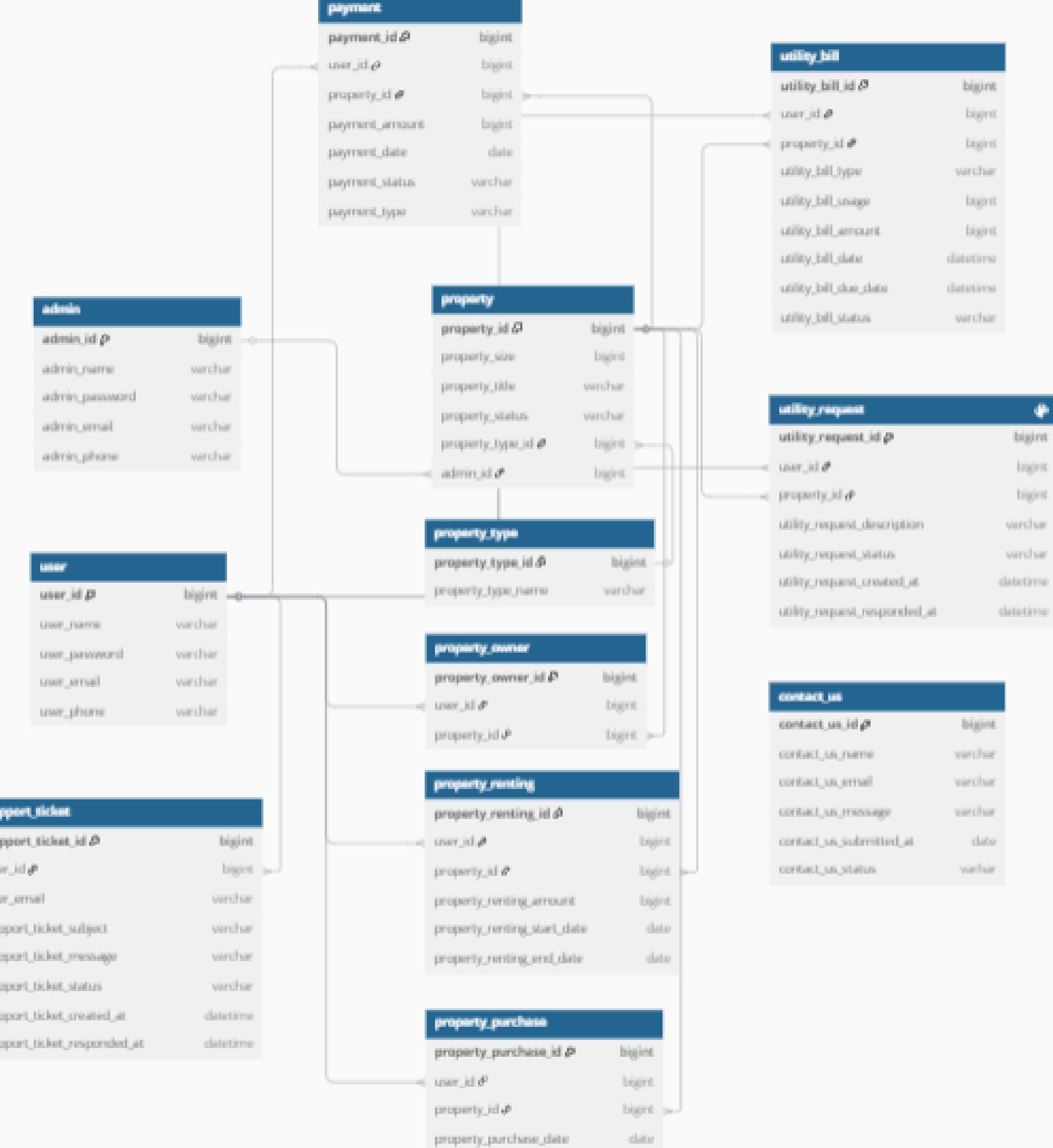
references:

<https://www.c-herald.com.kh>

<https://ips-cambodia.com>



DATABASE TABLE STRUCTURE



THANK YOU

