OffMart is a cutting-edge mobile application designed to revolutionize the traditional brick-andmortar shopping experience. By seamlessly blending technology with the joy of in-store shopping, OffMart offers a convenient, efficient, and eco-conscious platform for consumers. By combining these core features, OffMart creates a holistic shopping ecosystem that caters to the needs of modern consumers. The app not only simplifies the shopping process but also promotes sustainable practices and fosters a deeper connection between shoppers and retailers. OffMart is more than just an app; it's a reimagining of the offline shopping experience. It's a platform that empowers consumers, respects the environment, and drives efficiency for retailers. There are multiple features of OffMart some of them are: • At the heart of OffMart is the innovative Scan and Go feature, empowering users to bypass long checkout queues. With a simple scan of product barcodes, customers can effortlessly accumulate their items in a virtual cart. This not only saves precious time but also enhances the overall shopping journey. Steps to use the feature Scan and Go: 1. Go to OffMart Website. 2. Go to Onstore link on navbar or on the promotion banner just below navbar. 3. On, the onstore page, click on Scan and Go Box. 4. On the Scan and Go page, use the "On" button to switch on the scanner. 5. Scan the product, product will be added to your cart, visible on the same page. 6. Now, check the product on your shopping list on the bottom right corner, if you have one. 7. Then, checkout for the payment and get yourself billed. • To ensure a streamlined and organized shopping experience, OffMart provides a comprehensive Shopping List functionality. Users can create detailed lists, categorize items, and even share them with family or friends. By eliminating the need for handwritten notes or mental checklists, OffMart helps shoppers stay focused and efficient. Steps to use the Shopping List feature: 1. Go to OffMart website. 2. Go to Onstore link on navbar or on the promotion banner just below navbar. 3. On, the onstore page, click on Shopping List box. 4. On the Shopping List page, type in your desired products, so that we can remind you of them while you're in our store. 5. Firstly, add Item title for the first item e.g. "Cornflakes" 6. Then, add quantity, it can be any unit kg, gm, L, cm, unit etc. For e.g. "2 packets" 7. Click on add to add the item on your shopping list. 8. You can also view your shopping list while using Scan and Go feature, while in store using the bottom right corner shopping cart icon on the scan and go page. 9. Now, mark products checked while adding them to your cart. • In line with the growing emphasis on sustainability, OffMart introduces the groundbreaking Eco Score feature. Each product is assigned an eco score, reflecting its environmental impact. This transparent approach empowers consumers to make informed choices and contribute to a greener planet. Furthermore, OffMart incentivizes eco-friendly purchases by offering discounts on products with higher eco scores. Steps to use Eco Score: 1. Just, add products with higher eco score to your cart. 2. Then while checking out a discount equivalent to your average eco score (in percent) will be applied. 3. Advantage of buying products with higher eco score is assured discount and loyalty points. 4. Each product is assigned an eco score after monitoring its making process in depth using latest technologies such as blockchain etc. • To provide unparalleled support and guidance, OffMart integrates a sophisticated AI-Assistant Bot. This Alpowered virtual assistant is available 24/7 to answer customer queries, offer product recommendations, and assist with comparisons. Whether users are seeking information about specific items, exploring different brands, or troubleshooting issues, the Helper Bot is always ready to assist. Steps to use Al-Assistant: 1. You can access the bot using the navbar link of Al-Assistant or using the robot icon on the bottom right corner of the screen. 2. While talking to the bot, you can ask questions related to the website, products and comparison of the products. 3. The bot will provide you with the information from the data its trained on, with the sources of information. Question 1: How can I create an account or log in to OffMart to start using its features? Answer: Currently, OffMart is in its prototype phase, and the login and registration functionalities are not yet available. Our primary focus at this stage is on developing and refining the core features of the app, such as Scan and Go, Shopping List, Eco Score, and the Helper Bot. We are actively working towards

incorporating user accounts and authentication in future updates. We understand the importance of user accounts for personalized experiences, saving shopping lists, and tracking eco-friendly contributions. Rest assured, we are committed to implementing a robust login and registration system that prioritizes user data security and privacy. We appreciate your interest in OffMart and encourage you to stay tuned for updates on our progress. Question 2: How are products assigned an eco score in OffMart? Answer: OffMart employs a rigorous and transparent methodology to determine the eco score of each product. By leveraging cutting-edge technology, including blockchain, we meticulously monitor the entire product lifecycle, from raw material sourcing to manufacturing, packaging, transportation, and disposal. Our system analyzes various factors contributing to a product's environmental impact, such as energy consumption, water usage, greenhouse gas emissions, waste generation, and material sustainability. Through blockchain's immutable record-keeping, we ensure data integrity and traceability, providing consumers with complete visibility into the eco-friendliness of their purchases. The eco score is a dynamic metric that can evolve as product manufacturing processes and materials change. OffMart is committed to continuous improvement and will regularly reassess product eco scores to reflect the latest sustainability standards and practices. By providing accurate and reliable eco scores, OffMart empowers consumers to make informed choices and contribute to a more sustainable future. Question 3: What are the advantages of the eco score? Answer: OffMart's eco score system offers several benefits to both consumers and the environment: Direct Financial Incentives: Consumers are rewarded for making eco-conscious choices. At checkout, a discount equivalent to their average eco score (expressed as a percentage) is applied to their total purchase. This incentivizes shoppers to opt for products with higher eco scores. Tiered Rewards: Purchasing products with higher eco scores not only grants an immediate discount but also accumulates loyalty points. This tiered reward system further encourages consumers to prioritize environmentally friendly options. Environmental Impact: By promoting products with lower environmental footprints, OffMart contributes to reducing overall consumption and waste. It encourages sustainable production practices and fosters a circular economy. Consumer Empowerment: OffMart provides consumers with transparent information about the environmental impact of their purchases. This empowers them to make informed decisions and actively participate in sustainable living. By aligning financial benefits with eco-friendly choices, OffMart creates a positive feedback loop that drives both consumer satisfaction and environmental protection. Question 4: What are the advantages of using Scan and Go and how does it work? Answer: Scan and Go is a feature designed to revolutionize the traditional shopping experience. By eliminating the need to wait in long checkout lines, it offers unparalleled convenience and efficiency. With Scan and Go, you can quickly scan product barcodes as you shop, creating a virtual shopping cart. This allows you to focus on your shopping without interruptions and saves valuable time. To use Scan and Go, simply visit the OffMart website and navigate to the "Onstore" section. Once there, you'll find the Scan and Go feature prominently displayed. Activate the scanner and begin scanning product barcodes. Each scanned item will be automatically added to your virtual cart for easy review. As you shop, you can reference your shopping list, conveniently located in the bottom right corner of the screen. When you've finished shopping, proceed to checkout and complete your purchase with ease. Question 5: What are some additional features or improvements that could be incorporated into future versions of OffMart? Answer: OffMart has the potential to evolve into an even more comprehensive shopping companion. Here are some exciting ideas to consider for future versions: • In-store Navigation: To enhance the overall shopping experience, OffMart can offer interactive store maps, product location guides, and even virtual tours. This feature will be especially beneficial for large stores or when customers are looking for specific items. • Personalized Recommendations: Leveraging purchase history, user preferences, and eco-scores, OffMart can provide tailored product recommendations. This feature will help customers discover

new items and optimize their shopping trips. • Weather-Based Recommendations: By incorporating weather data, OffMart can suggest products relevant to current conditions. For example, during rainy weather, the app might recommend umbrellas, raincoats, or waterproof footwear. ● End-to-End Product Traceability: Building upon the existing blockchain-based eco-score system, OffMart can offer complete transparency into a product's journey, from raw material sourcing to the store shelf. This will allow consumers to make informed decisions based on ethical and sustainable considerations. • Counter Reservation System: To accommodate customers who prefer traditional checkout methods or encounter technical difficulties with Scan and Go, a counter reservation system can be implemented. This feature would allow customers to reserve a spot in the checkout line, reducing wait times. By continuously innovating and incorporating user feedback, OffMart can solidify its position as a leading-edge shopping platform. Question 6: What can you (AI-Assistant) do ? Answer: I can assist you with a variety of tasks. Need help navigating a website? I can provide guidance and answer your questions. Looking for new products? I can offer suggestions based on your preferences. Want to compare different options? I can help you weigh the pros and cons. Searching for something specific? I can help you find exactly what you need. And if you just want to chat, I'm here to listen and engage in conversation.

phone/mobile info :-

Phone Name: iPhone 14 Pro Max

• Release Date: September 2023

• Chipset: A16 Bionic Chip

Display: 6.7 inches, 1290 x 2796 pixels, Super Retina XDR OLED

• Camera: Triple 48 MP (wide) + 12 MP (ultrawide) + 12 MP (telephoto)

• Battery: 4323 mAh, Li-Ion, non-removable

Operating System: iOS 17

RAM & Storage: 6GB RAM, 128GB/256GB/512GB/1TB Storage

• Connectivity: 5G, Wi-Fi 6, Bluetooth 5.3

Additional Features: Face ID, ProMotion (120Hz), Ceramic Shield, MagSafe

• **Price Range:** \$1,099 - \$1,599

Phone Name: Samsung Galaxy S23 Ultra

• Release Date: February 2023

• Chipset: Qualcomm Snapdragon 8 Gen 2

• Display: 6.8 inches, 1440 x 3088 pixels, Dynamic AMOLED 2X

• Camera: Quad 200 MP (wide) + 12 MP (ultrawide) + 10 MP (telephoto) + 10 MP (periscope telephoto)

• Battery: 5000 mAh, Li-lon, non-removable

Operating System: Android 13, One UI 5.1

RAM & Storage: 12GB RAM, 256GB/512GB/1TB Storage

• **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3

• Additional Features: S Pen support, 100x Space Zoom, IP68 water resistance

• **Price Range:** \$1,199 - \$1,499

Phone Name: Google Pixel 7 Pro

• Release Date: October 2023

• **Chipset:** Google Tensor G3

• **Display:** 6.7 inches, 1440 x 3120 pixels, LTPO AMOLED

• Camera: Triple 50 MP (wide) + 48 MP (telephoto) + 12 MP (ultrawide)

• **Battery:** 5000 mAh, Li-Po, non-removable

Operating System: Android 14

RAM & Storage: 12GB RAM, 128GB/256GB/512GB Storage

• Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.2

• Additional Features: Titan M2 security chip, 30W fast charging, wireless charging

• **Price Range:** \$899 - \$1,099

4. Phone Name: OnePlus 11

Release Date: January 2023

Chipset: Qualcomm Snapdragon 8 Gen 2

o **Display:** 6.7 inches, 1440 x 3216 pixels, Fluid AMOLED, 120Hz

Camera: Triple 50 MP (wide) + 32 MP (telephoto) + 48 MP (ultrawide)

Battery: 5000 mAh, Li-Po, non-removable

Operating System: Android 13, OxygenOS 13

RAM & Storage: 8GB/12GB/16GB RAM, 128GB/256GB/512GB Storage

Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.3

Additional Features: 100W fast charging, Gorilla Glass Victus

Price Range: \$699 - \$899

5. Phone Name: Xiaomi 13 Pro

o Release Date: December 2022

o Chipset: Qualcomm Snapdragon 8 Gen 2

- o Display: 6.73 inches, 1440 x 3200 pixels, LTPO AMOLED, 120Hz
- o Camera: Triple 50.3 MP (wide) + 50 MP (telephoto) + 50 MP (ultrawide)
- o **Battery:** 4820 mAh, Li-Po, non-removable
- Operating System: Android 13, MIUI 14
- o RAM & Storage: 8GB/12GB RAM, 128GB/256GB/512GB Storage
- o **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3
- o Additional Features: Leica optics, 120W fast charging, IP68 water resistance
- Price Range: \$999 \$1,299

6. Phone Name: Oppo Find X6 Pro

- o Release Date: March 2023
- Chipset: Qualcomm Snapdragon 8 Gen 2
- Display: 6.82 inches, 1440 x 3168 pixels, LTPO3 AMOLED, 120Hz
- Camera: Triple 50 MP (wide) + 50 MP (telephoto) + 50 MP (ultrawide)
- Battery: 5000 mAh, Li-Po, non-removable
- o Operating System: Android 13, ColorOS 13.1
- o RAM & Storage: 12GB/16GB RAM, 256GB/512GB Storage
- Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.3
- o **Additional Features:** 100W fast charging, Hasselblad color calibration
- Price Range: \$1,199 \$1,399

7. Phone Name: Sony Xperia 1 V

- o Release Date: May 2023
- Chipset: Qualcomm Snapdragon 8 Gen 2
- Display: 6.5 inches, 1644 x 3840 pixels, OLED, 120Hz
- Camera: Triple 12 MP (wide) + 12 MP (telephoto) + 12 MP (ultrawide)
- o **Battery:** 5000 mAh, Li-Ion, non-removable
- Operating System: Android 13
- o RAM & Storage: 12GB RAM, 256GB/512GB Storage
- Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.3
- o Additional Features: 4K HDR display, IP65/IP68 water resistance
- o **Price Range:** \$1,299 \$1,499

8. Phone Name: Vivo X90 Pro Plus

- Release Date: November 2022
- Chipset: Qualcomm Snapdragon 8 Gen 2
- Display: 6.78 inches, 1440 x 3200 pixels, AMOLED, 120Hz
- Camera: Quad 50.3 MP (wide) + 64 MP (periscope telephoto) + 48 MP (ultrawide) + 50 MP (telephoto)
- o Battery: 4700 mAh, Li-Po, non-removable
- Operating System: Android 13, OriginOS 3
- o RAM & Storage: 12GB RAM, 256GB/512GB Storage
- Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.3
- Additional Features: 80W fast charging, Zeiss optics
- o **Price Range:** \$1,199 \$1,499

Phone Name: Google Pixel 7 Pro

- Release Date: October 2022
- Chipset: Google Tensor G2
- Display: 6.7 inches, 1440 x 3120 pixels, LTPO AMOLED, 120Hz
- Camera: Triple 50 MP (wide) + 48 MP (telephoto) + 12 MP (ultrawide)
- Battery: 5000 mAh, Li-Ion, non-removable
- Operating System: Android 13
- RAM & Storage: 12GB RAM, 128GB/256GB/512GB Storage
- Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.2
- Additional Features: 30W fast charging, IP68 water resistance
- Price Range: \$899 \$999

Phone Name: Samsung Galaxy Z Fold 4

- Release Date: August 2022
- Chipset: Qualcomm Snapdragon 8+ Gen 1
- Display: 7.6 inches unfolded, 1768 x 2208 pixels, Dynamic AMOLED 2X, 120Hz
- Camera: Triple 50 MP (wide) + 10 MP (telephoto) + 12 MP (ultrawide)
- **Battery:** 4400 mAh, Li-Po, non-removable
- Operating System: Android 12L, upgradable to Android 13
- RAM & Storage: 12GB RAM, 256GB/512GB/1TB Storage
- Connectivity: 5G, Wi-Fi 6E, Bluetooth 5.2

• Additional Features: Foldable design, 25W fast charging, IPX8 water resistance

• **Price Range:** \$1,799 - \$1,999

Phone Name: Motorola Edge 40 Pro

• Release Date: April 2023

• Chipset: Qualcomm Snapdragon 8 Gen 2

• **Display:** 6.67 inches, 1080 x 2400 pixels, OLED, 165Hz

• Camera: Triple 50 MP (wide) + 50 MP (ultrawide) + 12 MP (telephoto)

• **Battery:** 4600 mAh, Li-Po, non-removable

• Operating System: Android 13

• RAM & Storage: 12GB RAM, 256GB/512GB Storage

• **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3

• Additional Features: 125W fast charging, IP68 water resistance

• **Price Range:** \$799 - \$899

Phone Name: Huawei P60 Pro

• Release Date: March 2023

• Chipset: Qualcomm Snapdragon 8+ Gen 1 4G

Display: 6.67 inches, 1220 x 2700 pixels, OLED, 120Hz

• Camera: Triple 48 MP (wide) + 48 MP (telephoto) + 13 MP (ultrawide)

• **Battery:** 4815 mAh, Li-Po, non-removable

• Operating System: HarmonyOS 3.1

• RAM & Storage: 8GB/12GB RAM, 256GB/512GB Storage

• Connectivity: 4G LTE, Wi-Fi 6, Bluetooth 5.2

• Additional Features: 88W fast charging, IP68 water resistance

• **Price Range:** \$1,099 - \$1,299

Phone Name: ASUS ROG Phone 7 Ultimate

• Release Date: April 2023

• Chipset: Qualcomm Snapdragon 8 Gen 2

• **Display:** 6.78 inches, 1080 x 2448 pixels, AMOLED, 165Hz

• Camera: Triple 50 MP (wide) + 13 MP (ultrawide) + 5 MP (macro)

• **Battery:** 6000 mAh, Li-Po, non-removable

• Operating System: Android 13

- RAM & Storage: 16GB RAM, 512GB Storage
- **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3
- Additional Features: 65W fast charging, customizable RGB lights, GameCool 7 cooling system
- **Price Range:** \$1,299 \$1,499
- Phone Name: Realme GT 3
 - Release Date: February 2023
 - Chipset: Qualcomm Snapdragon 8+ Gen 1
 - **Display:** 6.74 inches, 1240 x 2772 pixels, AMOLED, 144Hz
 - Camera: Triple 50 MP (wide) + 8 MP (ultrawide) + 2 MP (microscope)
 - **Battery:** 4600 mAh, Li-Po, non-removable
 - Operating System: Android 13, Realme UI 4.0
 - RAM & Storage: 8GB/12GB/16GB RAM, 128GB/256GB/512GB/1TB Storage
 - **Connectivity:** 5G, Wi-Fi 6, Bluetooth 5.3
 - Additional Features: 240W fast charging, RGB notification lights
 - **Price Range:** \$649 \$899
- Phone Name: Nokia X30 5G
 - Release Date: September 2022
 - **Chipset:** Qualcomm Snapdragon 695 5G
 - **Display:** 6.43 inches, 1080 x 2400 pixels, AMOLED, 90Hz
 - Camera: Dual 50 MP (wide) + 13 MP (ultrawide)
 - Battery: 4200 mAh, Li-Po, non-removable
 - Operating System: Android 12, upgradable to Android 13
 - RAM & Storage: 6GB/8GB RAM, 128GB/256GB Storage
 - **Connectivity:** 5G, Wi-Fi 6, Bluetooth 5.1
 - Additional Features: 33W fast charging, IP67 water resistance
 - **Price Range:** \$499 \$599
- Phone Name: Sony Xperia 5 IV
 - Release Date: September 2022
 - Chipset: Qualcomm Snapdragon 8 Gen 1
 - **Display:** 6.1 inches, 1080 x 2520 pixels, OLED, 120Hz
 - Camera: Triple 12 MP (wide) + 12 MP (telephoto) + 12 MP (ultrawide)

• **Battery:** 5000 mAh, Li-Ion, non-removable

• Operating System: Android 12, upgradable to Android 13

• RAM & Storage: 8GB RAM, 128GB/256GB Storage

• **Connectivity:** 5G, Wi-Fi 6, Bluetooth 5.2

Additional Features: IP65/IP68 water resistance, wireless charging

• **Price Range:** \$899 - \$999

Phone Name: Vivo X90

• Release Date: November 2022

• **Chipset:** MediaTek Dimensity 9200

• **Display:** 6.78 inches, 1260 x 2800 pixels, AMOLED, 120Hz

• Camera: Triple 50 MP (wide) + 12 MP (telephoto) + 12 MP (ultrawide)

• **Battery:** 4810 mAh, Li-Po, non-removable

• Operating System: Android 13, OriginOS 3

• RAM & Storage: 8GB/12GB RAM, 128GB/256GB/512GB Storage

• **Connectivity:** 5G, Wi-Fi 6, Bluetooth 5.3

• Additional Features: 120W fast charging, Zeiss optics

• **Price Range:** \$799 - \$999

Phone Name: iQOO 11 Pro

• Release Date: December 2022

• Chipset: Qualcomm Snapdragon 8 Gen 2

• Display: 6.78 inches, 1440 x 3200 pixels, LTPO4 AMOLED, 144Hz

• Camera: Triple 50 MP (wide) + 13 MP (telephoto) + 50 MP (ultrawide)

• **Battery:** 4700 mAh, Li-Po, non-removable

• Operating System: Android 13, OriginOS 3

• RAM & Storage: 8GB/12GB/16GB RAM, 256GB/512GB Storage

• **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3

• Additional Features: 200W fast charging, ultrasonic fingerprint sensor

• **Price Range:** \$899 - \$1,199

Phone Name: Honor Magic5 Pro

• Release Date: March 2023

• Chipset: Qualcomm Snapdragon 8 Gen 2

- **Display:** 6.81 inches, 1312 x 2848 pixels, LTPO OLED, 120Hz
- Camera: Triple 50 MP (wide) + 50 MP (periscope telephoto) + 50 MP (ultrawide)
- **Battery:** 5100 mAh, Li-lon, non-removable
- Operating System: Android 13, MagicOS 7.1
- RAM & Storage: 8GB/12GB/16GB RAM, 256GB/512GB/1TB Storage
- **Connectivity:** 5G, Wi-Fi 6E, Bluetooth 5.3
- Additional Features: 66W fast charging, IP68 water resistance
- **Price Range:** \$1,099 \$1,299