E-COMMERCE APPLICATION ON IBM CLOUD FOUNDRY CAD_PHASE5

FRONT END:

```
INDEX.HTML
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>E-Commerce Application</title>
    link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"\\
crossorigin="anonymous">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"</pre>
integrity="sha384-
ka7SkOGln4gmtz2MlQnikT1wXgYsOg+OMhuP+IIRH9sENBOOLRn5q+8nbTov4+1p''
crossorigin="anonymous"></script>
    k rel="stylesheet" href="style.css">
</head>
<body>
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <div class="container-fluid" id="navbar">
       <a class="navbar-brand" href="#"><B>INFINITEE</B></a>
       <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-</pre>
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-
expanded="false" aria-label="Toggle navigation">
```



```
<span class="navbar-toggler-icon"></span>
       </button>
       <div class="collapse navbar-collapse" id="navbarSupportedContent">
         ul class="navbar-nav me-auto mb-2 mb-lg-0">
           class="nav-item" id="navbar">
              <a class="nav-link active" aria-current="page" href="#">HOME</a>
           class="nav-item" id="navbar" >
              <a class="nav-link active" href="#">SERVICES</a>
           class="nav-item dropdown">
              <a class="nav-link active" href="myaccount.html" > MY
                ACCOUNT
              </a>
           <nav class="navbar" id="navbar">
         <div class="search-container">
              <input type="text" id="searchInput" placeholder="Search for</pre>
items...">
              <button onclick="searchItems()">Search</button>
         </div>
       </nav>
    </nav>
  </div>
       <div id="carouselExampleIndicators" class="carousel slide" data-bs- ride="carousel">
         <div class="carousel-indicators">
```



```
<button type="button" data-bs-target="#carouselExampleIndicators" data- bs-slide-to="0"</pre>
class="active" aria-current="true" aria-label="Slide 1"></button>
            <button type="button" data-bs-target="#carouselExampleIndicators" data- bs-slide-to="1"</pre>
aria-label="Slide 2"></button>
            <button type="button" data-bs-target="#carouselExampleIndicators" data- bs-slide-to="2"</p>
aria-label="Slide 3"></button>
         </div>
          <div class="carousel-inner">
            <div class="carousel-item active">
              <img src="download (1),jpg" class="d-block w-100" alt="...">
            </div>
            <div class="carousel-item">
              <img src="download (2).jpg" class="d-block w-100" alt="...">
            </div>
            <div class="carousel-item">
              <img src="download (4).jpg" class="d-block w-100" alt="...">
            </div>
          </div>
       </div>
           <div class="product-container" id="productContainer">
       <div class="product-card-wrapper">
          <div id="productCardContainer-1">
                 <div class="categories" id="categories1">
              <div class="row">
              <div class=" card" style="width: 18rem" >
                   <img src="hh o,jpg" alt="Product Image" class="product-image">
                   <h2 class="product-title">Onepiece t-shirt </h2>
                   PRICE:759
```



```
<button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                  <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist < /button>
              </div>
              <div class=" card" style="width: 18rem">
                  <img src="hh2,jpg" alt="Product Image" class="product-image">
                  <h2 class="product-title">Onepiece t-shirt </h2>
                  PRICE:899
                  <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                  <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist < / button>
              </div>
              <div class=" card" style="width: 18rem">
                  <img src="hh3.jpg" alt="Product Image" class="product-image">
                  <h2 class="product-title">Onepiece t-shirt</h2>
                  PRICE:860
                  <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                  <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist</button>
              </div>
           </div>
         </div>
         <div>
           <div class="categories" id="categories2"></div>
              <div class="row">
                  <div class="card" style="width: 18rem">
                       <img src="jj1.jpg" alt="Product Image" class="product-image">
                       <h2 class="product-title">Itachi tshirt</h2>
```



```
PRICE:799
                       <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                       <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist < /button>
                  </div><div class="card" style="width: 18rem">
                       <img src="jj3.jpg" alt="Product Image" class="product-image">
                       <h2 class="product-title">Sisune dress</h2>
                       PRICE:599
                       <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                       <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist < / button>
                  </div><div class="card" style="width: 18rem">
                       <img src="jj2,jpg" alt="Product Image" class="product-image">
                       <h2 class="product-title">Naruto tshirt</h2>
                       PRICE:399
                       <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                       <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist</button>
                  </div>
             </div>
         </div>
             </div>
         <div>
         <div class="categories" id="categories">
               <div class="row">
                  <div class="card" style="width: 18rem">
                       <img src="kk,jpg" alt="Product Image" class="product-image">
                       <h2 class="product-title">Deathnote tshirt</h2>
```



```
PRICE:700
                      <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                      <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist < / button>
                  </div><div class="card" style="width: 18rem">
                      <img src="kk2.jpg" alt="Product Image" class="product-image">
                      <h2 class="product-title">Deathnote tshirt</h2>
                      PRICE:599
                      <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                      <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist</button>
                  </div><div class="card" style="width: 18rem">
                      <img src="download.jpg" alt="Product Image" class="product-</pre>
image">
                      <h2 class="product-title">Printed tshirt</h2>
                      PRICE:499
                      <button class="add-to-cart" onclick="addToCart(1)">Add to
Cart</button>
                      <button class="add-to-wishlist" onclick="addToWishlist(1)">Add to
Wishlist < /button>
                  </div>
           </div>
         </div>
         </div>
             </div>
             </div>
         </div>
    </div>
```



```
<div class="wishlist-container" id="wishlistContainer">
          <!-- Wishlist Items will be dynamically added here -->
     </div>
     <div class="cart-container" id="cartContainer">
          <!-- Cart Items will be dynamically added here -->
     </div>
     <script src="scrpt.js"></script>
</body>
</html>
STYLE.CSS
.card {
     width: 250px; padding:
     30px;
     background-color: rgb(223, 227, 231);
     border-radius: 15px; /* Adjust the radius to control the curve */ box-shadow: 0
     8px 8px rgba(25, 22, 22, 0.1); /* Add a shadow */ margin: 30px;
}
.carousel-indicators .active {
     opacity: 1; /* Make the active dot fully visible */
}
```



```
/* Style the carousel control buttons */
.carousel-control-prev-icon,
.carousel-control-next-icon {
     background-color: #007bff, /* Change the color of the control icons */ color: rgb(223,
    227, 231); /* Set the color of the icon */
     border-radius: 50%; /* Make the icon circular */ padding: 10px; /*
     Adjust the padding around the icon */
}
/* Adjust the position of the control buttons */
.carousel-control-prev,
.carousel-control-next { width:
     auto;
     margin: 0; background:
     none;
}
/* Style the images within the carousel */
.carousel-inner img
     { object-fit: auto;
     max-height: 250px; /* Set a maximum height for the images */
}
/* Customize the caption text (if used) */
.carousel-caption {
    background-color: rgba(0, 0, 0, 0.5); /* Add a semi-transparent background */ color: #c95d6f, /*
     Set the text color */
```



```
padding: 10px; /* Add padding around the caption text */
}
/* Style the visually hidden class for accessibility */
.visually-hidden { position:
     absolute; width: 1px;
     height: 1px;
     clip: rect(1px, 1px, 1px, 1px); overflow:
     hidden;
     white-space: nowrap;
body {
     background-color: darkslategrey; font-
    family: Arial, sans-serif; margin: 0;
     padding: 20px;
.categories {
     margin-bottom: 30px;
}
h2 {
     margin-bottom: 10px;
```



```
.card {
     border: 1px solid #7e7777;
     border-radius: 8px; padding:
     10px;
     margin-bottom: 10px;
}
.card h3 {
    margin: 0;
.card p {
    margin: 10px 0;
SCRPT.JS:
function createProductCard(product) {
     const productCard = document.createElement("div");
     productCard.classList.add("product-card");
     productCard.innerHTML = `
         <img src="product-image.jpg" alt="Product Image" class="product-image">
         <h2 class="product-title">${product.title}</h2>
                                   Edit with WPS Office
```

```
${product.price}
         <button class="add-to-cart" onclick="addToCart(${product.id})">Add to Cart</button>
         <button class="add-to-wishlist" onclick="addToWishlist(${product.id})">Add to
Wishlist < / button>
    return productCard;
}
// Function to add product cards to the product container function
renderProducts() {
              const productContainer = document.getElementById("productContainer"); const
              productCardWrapper = document.createElement("div");
              productCardWrapper.classList.add("product-card-wrapper");
              products,forEach(product => {
                  const productCard = createProductCard(product);
                  productCardWrapper.appendChild(productCard);
              });
              productContainer.appendChild(productCardWrapper);
// Function to add a product to the cart function
addToCart(productId) {
    const product = products,find(p => p.id === productId);
    const cartContainer = document.getElementById("cartContainer");
```



```
const cartItem = document.createElement("div");
     cartItem.classList.add("cart-item");
     cartItem.textContent = `${product.title} - ${product.price}'; cartContainer.appendChild(cartItem);
// Function to toggle the visibility of the wishlist container function
toggleWishlist() {
     const wishlistContainer = document.getElementById("wishlistContainer");
     wishlistContainer.style.display = wishlistContainer.style.display === "none"
? "flex": "none";
// Function to add a product to the wishlist function
     const product = products,find(p => p.id === productId);
     const wishlistContainer = document.getElementById("wishlistContainer"); const
     wishlistItem = document.createElement("div"); wishlistItem.classList.add("wishlist-item");
     wishlistItem.textContent = `${product.title} - ${product.price}';
     wishlistContainer.appendChild(wishlistItem);
}
// Function to toggle the visibility of the cart container function toggleCart() {
     const cartContainer = document.getElementById("cartContainer");
     cartContainer.style.display = cartContainer.style.display === "none" ? "flex"
"none";
```



```
}
// Render the products when the page loads window.onload =
function searchItems() { const
     searchInput =
document.getElementById("searchInput").value.toLowerCase(); const
     productCards = document.querySelectorAll(".card");
     productCards,forEach(card => {
          const title = card.querySelector(".product- title").textContent.toLowerCase();
          const price = card.querySelector(".product- price").textContent.toLowerCase();
          if(title.includes(searchInput) || price.includes(searchInput)) { card.style.display = "block";
          } else {
               card.style.display = "none";
          }
}
function renderCategories() {
     const categoriesContainer = document.getElementById("categories");
```



```
categories,forEach(category => {
          const categoryElement = document.createElement("div");
          categoryElement.classList.add("category");
          categoryElement.textContent = category;
          categoryElement.addEventListener("click", ()=> filterProducts(category));
          categoriesContainer.appendChild(categoryElement);
     });
}
function addToCart(productTitle) {
     alert(`Product"${productTitle}" added to cart!`);
}
function addToWishlist(productTitle) {
     alert(`Product"${productTitle}" added to wishlist!`);
}
const helpLink = document.getElementById("help-link");
     const settingsLink = document.getElementById("settings-link"); const orderLink =
     document.getElementById("order-link");
     const subwrap = document.querySelector(".subwrap");
     helpLink.addEventListener("click", function (e) { e.preventDefault();
       subwrap.innerHTML = "<h2>Help Center</h2>This is the Help Center content.";
```



```
});
    settingsLink.addEventListener("click", function (e) { e.preventDefault();
       subwrap.innerHTML = "<h2>Settings</h2>This is the Settings content.";
    });
    orderLink.addEventListener("click", function (e) { e.preventDefault();
       subwrap.innerHTML = "<h2>Order Details</h2>This is the Order Details content.";
MYACCOUNT.HTML:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  k rel="stylesheet" href="body.css">
  <title></title>
</head>
<body>
  <header>
    <h1>Welcome to Your Account</h1>
  </header>
  <nav class="account-nav">
```



```
<a href="order.html">Order Details</a>
      <a href="help.html">Help Center</a>
      <a href="settings.html">Settings</a>
    </nav>
  <section class="subwrap">
  </section>
  <script src="scrpt.js"></script>
</body>
</html>
BODY.CSS:
body {
    font-family: Arial, sans-serif, margin: 0;
    padding: 0;
    background-color: #f4f4f4;
  }
  header {
    background-color: #37475a;
    color: white;
    text-align: center; padding:
    20px;
  }
```



```
.account-nav ul { list-
  style: none; padding:
  text-align: center; background-
  color: #37475a; margin: 0;
}
.account-nav li { display:
  inline; margin: 0 10px;
}
.account-nav a {
  text-decoration: none; color:
  rgb(240, 240, 244);
}
.subwrap {
  max-width: 800px; margin:
  20px auto; padding: 20px;
  background-color: #fff,
  border-radius: 5px;
  box-shadow: Opx Opx 10px rgba(0, 0, 0, 0.1);
}
```

BACK END:

Package lock json:



```
{
 "name": "e-com",
 "version": "1.0.0",
 "lockfile Version":
3, "requires": true,
 "packages": {
  "": {
   "name": "e-com",
   "version": "1.0.0",
   "license": "ISC",
   "dependencies":
   {
    "body-parser": "^1.20.2",
    "ejs": "^3.1.9",
    "express": "^4.18.2",
    "express-session": "^1.17.3",
    "mongoose": "^7.6.3",
    "nodemon": "^3.0.1",
    "passport": "^0.6.0",
    "passport-local": "^1.0.0"
   }
  },
  "node_modules/@mongodb-
  js/saslprep": { "version": "1.1.0",
   "resolved": "https://registry.npmjs.org/@mongodb-js/saslprep/-/saslprep-1.1.0.tgz",
   "integrity": "sha512-
Xfijy7HvfzzqiOAhAepF4SGN5e9leLkMvg/OPOF97XemjfVCYN/oWa75wnkc6mltMSTwY+XlbhW
gUOJmkFs pSw == ",
   "optional": true,
   "dependencies":
                                   Edit with WPS Office
    "sparse-bitfield": "^3.0
```

```
}
 }.
 "node_modules/@types/node":
  { "version": "20.8.9",
  "resolved": "https://registry.npmjs.org/@types/node/-/node-20.8.9.tgz",
  "integrity": "sha512-
UzykFsT3FhHb1h7yD4CA4YhBHq545JCOYnEz41xkipN88eKQtL6rSgocL5tbAP6Ola9Izm/Aw40r
a8He4xOBH g==",
  "dependencies": {
   "undici-types": "~5.26.4"
  }
 },
 "node_modules/@types/webidl-
  conversions": { "version": "7.0.2",
  "resolved": "https://registry.npmjs.org/@types/webidl-conversions-/webidl-conversions-
  7.0.2.tgz",
  "integrity": "sha512-
uNv6b/uGRLICVmelat2rA8bcVd3k/42mV2EmjhPh6JLkd35T5bgwR/t6xy7a9MWhd9sixIeBUzhB
envk3NO+ DQ=="
 },
 "node_modules/@types/whatwg-
  url": { "version": "8.2.2",
  "resolved": "https://registry.npmjs.org/@types/whatwg-url/-/whatwg-url-8.2.2.tgz",
  "integrity": "sha512-
FtQu10RWgn3D9U4aazdwIE2yzphmTJREDqNdODHrbrZmmMqI0vMheC/6NE/J1Yveaj8H+ela+
YwWTjq5P GmuhA==",
  "dependencies":
   { "@types/node":
   "@types/webidl-conversions": "*"
  }
 },
 "node_modules/abbrev"
                                Edit with WPS Office
```

```
"version": "1.1.1",
  "resolved": "https://registry.npmjs.org/abbrev--/abbrev-1.1.1.tgz",
  "integrity": "sha512-
nne9/IiQ/hzIhY6pdDnbBtz7DjPTKrY00P/zvPSm5p0Fkl6xuGrGnXn/VtTNNfNtAfZ9/1RtehkszU
9qcTii0Q=="
  },
  "node_modules/accepts":
  { "version": "1.3.8",
  "resolved": "https://registry.npmjs.org/accepts/-/accepts-1.3.8.tgz",
  "integrity": "sha512-
PYAthTa2m2VKxuvSD3DPC/Gy+U+sOA1LAuT8mkmRuvw+NACSaeXEQ+NHcVF7rONl6qcaxV3
Uuemwawk
+7+SJLw=="
   "dependencies": {
   "mime-types": "~2.1.34",
   "negotiator": "0.6.3"
   },
  "engines":
   { "node": ">=
   0.6"
  }
  },
  "node_modules/ansi-
  styles": { "version": "4.3.0",
  "resolved": "https://registry.npmjs.org/ansi-styles/-/ansi-styles-4.3.0.tgz",
  "integrity": "sha512-
zbB9rCJAT1rbjiVDb2hqKFHNYLxgtk8NURxZ3IZwD3F6NtxbXZQCnnSi1Lkx+IDohdPlFp222wVA
LIheZJQSEg=
=",
   "dependencies": {
   "color-convert": "^2.0.1"
   },
   "engines": {
                                Edit with WPS Office
   "node": ">=8"
```



```
"funding": {
   "url": "https://github.com/chalk/ansi-styles?sponsor=1"
  }
 },
 "node_modules/anymatch":
  { "version": "3.1.3",
  "resolved": "https://registry.npmjs.org/anymatch/-/anymatch-3.1.3.tgz",
  "integrity": "sha512-
KMReFUrOB4t+D+OBkjR3KYqvocp2XaSzO55UcB6mgQMd3KbcE+mWTyvVV7D/zsdEbNnV6ac
ZUutkiHQXv Tr1Rw==",
  "dependencies":
   { "normalize-path":
   "^3.0.0".
   "picomatch": "^2.0.4"
  }.
  "engines": {
   "node": ">= 8"
  }
 },
 "node_modules/array-
  flatten": { "version": "1.1.1",
  "resolved": "https://registry.npmjs.org/array-flatten/-/array-flatten-1.1.1.tgz",
  "integrity": "sha512-
PCVAQswWemu6UdxsDFFX/+gVeYqKAod3D3UVm91jHwynguOwAvYPhx8nNlM++NqRcK6Cxx
pUqfjmhIdK iHibqg=="
 },
 "node_modules/async":
  { "version": "3.2.4",
  "resolved": "https://registry.npmjs.org/async/-/async-3.2.4.tgz",
  "integrity": "sha512-
iAB+JbDEGXhyIUavoDl9WP/Jj106Kz9DEn1DPgYw5ruDn0e3Wgi3sKFm55sASdGBNOQB8F59d
9qQ7deqrH A8wQ=="
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```

```
}.
  "node_modules/balanced-match":
   { "version": "1.0.2",
   "resolved": "https://registry.npmjs.org/balanced-match/-/balanced-match-1.0.2.tgz",
   "integrity": "sha512-
3oSeUOOTMV67hN1AmbXsK4yaqU7tjiHlbxRDZOpH0KW9+CeX4bRAaX0Anxt0tx2MrpRpWwQa
PwIIISEJhY U5Pw=="
  },
  "node_modules/binary-
   extensions": { "version": "2.2.0",
   "resolved": "https://registry.npmjs.org/binary-extensions/-/binary-extensions-2.2.0.tgz",
   "integrity": "sha512-
jDctJ/IVQbZoJykoeHbhXpOlNBqGNcwXJKJog42E5HDPUwQTSdjCHdihjjODlnheQ7blbT6dHOqfN
AiS8ooQKA==",
   "engines": {
   "node": ">=8"
  }
  },
  "node_modules/body-
  parser": { "version":
   "1.20.2",
   "resolved": "https://registry.npmjs.org/body-parser/-/body-parser-1.20.2.tgz",
   "integrity": "sha512-
ml9pReCu3M61kGlqoTm2umSXTlRTuGTx0bfYj+uIUKKYycG5NtSbeetV3faSU6R7ajOPw0g/J1Pv
K4qNy7s5b A==",
   "dependencies":
    { "bytes": "3.1.2",
    "content-type": "~1.0.5",
    "debug": "2.6.9",
    "depd": "2.0.0",
    "destroy": "1.2.0",
    "http-errors": "2.0.0",
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```

```
"iconv-lite": "0.4.24",
    "on-finished": "2.4.1",
    "qs": "6.11.0",
    "raw-body": "2.5.2",
    "type-is": "~1.6.18",
    "unpipe": "1.0.0"
   },
  "engines":
    { "node": ">=
    0.8",
   "npm": "1.2.8000 || >= 1.4.16"
  }
  },
  "node_modules/brace-
  expansion": { "version": "1.1.11",
  "resolved": "https://registry.npmjs.org/brace-expansion/-/brace-expansion-1.1.11.tgz",
  "integrity": "sha512-
iCuPHDFgrHX7H2vEI/5xpz07zSHB00TpugqhmYtVmM06518mCuRMoOYFldEBl0g187ufozdaHg
WKcYFb61 qGiA==",
  "dependencies": {
    "balanced-match": "^1.0.0",
    "concat-map": "0.0.1"
  }
  },
  "node_modules/braces":
  { "version": "3.0.2",
  "resolved": "https://registry.npmjs.org/braces/-/braces-3.0.2.tgz",
  "integrity": "sha512-
b8um+L1RzM3WDSzvhm6gIz1yfTbBt6YTlcEKAvsmqCZZFw46z626lVj9j1yEPW33H5H+lBQpZM
P1k8l+78Ha\ OA=="
  "dependencies": {
```

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```
"fill-range": "^7.0.1"
   "engines": {
   "node": ">=8"
  }
  },
  "node_modules/bson":
  { "version": "5.5.1",
  "resolved": "https://registry.npmjs.org/bson/-/bson-5.5.1.tgz",
  "integrity": "sha512-
ixOEwukN2EpCOSRWIj/7B5+A6uQMQy6KMREI9qQqvgpkV2frH63T0UDVd1SYedL6dNCmDBYB
3QtXi4ISk9 YT+g==",
   "engines": {
   "node": ">=14.20.1"
  }
  },
  "node_modules/bytes":
  { "version": "3.1.2",
  "resolved": "https://registry.npmjs.org/bytes/-/bytes-3.1.2.tgz",
  "integrity": "sha512-
/Nf7TyzTx6S3yRJObOAV7956r8cr2+Oj8AC5dt8wSP3BQAoeX58NoHyCU8P8zGkNXStjTSi6fzO
6FOpBdcYbEg==",
  "engines":
   { "node": ">=
   0.8"
  }
  },
  "node_modules/call-
  bind": { "version": "1.0.5",
  "resolved": "https://registry.npmjs.org/call-bind/-/call-bind-1.0.5.tgz",
```



```
"integrity": "sha512-
C3nQxfFZxFRVoJoGKKI8y3MOEo\,129NQ+FgQO8iye+Mk4zNZZGdjfsO6bVTr+DBSIA66Q2VEcMki
/cUCP4Serc Q==",
   "dependencies":
   { "function-bind":
    "<sup>1</sup>.1.2",
    "get-intrinsic": "^1.2.1",
    "set-function-length": "^1.1.1"
   },
   "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
  },
  "node_modules/chalk":
   { "version": "4.1.2",
   "resolved": "https://registry.npmjs.org/chalk/-/chalk-4.1.2.tgz",
   "integrity": "sha512-
oKnbhFyRIXpUuez8iBMmyEa4nbj4IOQyuhc/wy9kY7/WVPcwIO9VA668Pu8RkO7+OG76SLROe
yw9CpQ06 1i4mA==",
   "dependencies": {
    "ansi-styles": "^4.1.0",
    "supports-color": "^7.1.0"
   },
   "engines": {
    "node": ">=10"
   },
   "funding": {
    "url": "https://github.com/chalk/chalk?sponsor=1"
   }
  },
  "node_modules/chokidar": {
```



```
"version": "3.5.3",
   "resolved": "https://registry.npmjs.org/chokidar/-/chokidar-3.5.3.tgz",
   "integrity": "sha512-
Dr3sfKRP6oTcjf2JmUmFJfeVMvXBdegxB0iVQ5eb2V10uFJUCAS80ByZdVAyVb8xXNz3GjjTgj9k
LWsZTqE6k w==",
   "funding": [
    {
    "type": "individual",
    "url": "https://paulmillr.com/funding/"
    }
   1,
   "dependencies":
    { "anymatch":
    "~3.1.2",
    "braces": "~3.0.2",
    "glob-parent": "~5.1.2",
    "is-binary-path": "~2.1.0",
    "is-glob": "~4.0.1",
    "normalize-path": "~3.0.0",
   "readdirp": "~3.6.0"
   },
   "engines": {
    "node": ">= 8.10.0"
   },
   "optionalDependencies":
    { "fsevents": "~2.3.2"
   }
  },
  "node_modules/color-
  convert": { "version": "2.0.1",
  "resolved": "https://registry.npmjs.org/color-convert/-/color-convert-2.0.1.tgz",
                                  Edit with WPS Office
```

```
"integrity": "sha512-
RRECPsj7iu/xb5oKYcsFHSppFNnsj/52OVTRKb4zP5onXwVF3zVmmToNcOfGC+CRDpfK/U584f
Mg38ZHCaEl KQ==",
  "dependencies":
   { "color-name":
   "~1.1.4"
  },
  "engines":
   { "node":
   ">=7.0.0"
  }
 },
 "node_modules/color-name":
  { "version": "1.1.4",
  "resolved": "https://registry.npmjs.org/color-name/-/color-name-1.1.4.tgz",
  "integrity": "sha512-
dOy+3AuW3a2wNbZHIuMZpTcqjGuLU/uBL/ubcZF9OXbDo8ff4O8yVp5BfOefS8uEoYo5q4Fx
7dY9OgQGXgAsQA=="
 },
 "node_modules/concat-map":
  { "version": "0.0.1",
  "resolved": "https://registry.npmjs.org/concat-map/-/concat-map-0.0.1.tgz",
  "integrity": "sha512-
/Srv4dswyQNBfohGpz9o6Yb3Gz3SrUDqBH5rTuhGR7ahtlbYKnVxw2bCFMRljaA7EXHaXZ8wsH
dodFvbkhK mqg=="
 }.
 "node_modules/content-disposition":
  { "version": "0.5.4",
  "resolved": "https://registry.npmjs.org/content-disposition/-/content-disposition-0.5.4.tgz",
  "integrity": "sha512-
FveZTNuGw04cxlAiWbzi6zTAL/lhehaWbTtqluJh4/E95DqMwTmha3KZN1aAWA8cFIhHzMZUvL
evkw5Rqk+tSQ==",
  "dependencies":
                               Edit with WPS Office
   { "safe-buffer":
```



```
},
  "engines":
   { "node": ">=
   0.6"
  }
 },
 "node_modules/content-type":
  { "version": "1.0.5",
  "resolved": "https://registry.npmjs.org/content-type/-/content-type-1.0.5.tgz",
  "integrity": "sha512-
nTjqfcBFEipKdXCv4YDQWCfmcLZKm81ldF0pAopTvyrFGVbcR6P/VAAd5G7N+0tTr8QqiU0tFad
D6FK4NtJw OA==",
  "engines":
   { "node": ">=
   0.6"
  }
 },
 "node_modules/cookie":
  { "version": "0.5.0",
  "resolved": "https://registry.npmjs.org/cookie/-/cookie-0.5.0.tgz",
  "integrity": "sha512-
YZ3GUyn/o8gfKJlnlX7g7xq4gyO6OSuhGPKaaGssGB2qgDUSOgPgtTvoyZLTt9Ab6dC4hfc9dV5ar
kvc/OCmrw
==",
  "engines":
   { "node": ">=
   0.6"
  }
 },
 "node_modules/cookie-
  signature": { "version": "1.0.6",
  "resolved": "https://registry.npmjs.org/cookie-signature/-/cookie-signature-1.0.6.tgz",
                                Edit with WPS Office
  "integrity": "sha512-
QADzlaHc8icV8I7vbaJXJwod9HWYp8uCqf1xa4OfNu1T7JVxQIrUgOWtHdNDtPiywmFbiS12Vjot
```



```
},
  "node_modules/debug":
  { "version": "2.6.9",
  "resolved": "https://registry.npmjs.org/debug/-/debug-2.6.9.tgz",
  "integrity": "sha512-
bC7ElrdJaJnPbAP+1EotYvqZsb3ecl5wi6Bfi6BJTUcNowp6cvspg0jXznRTKDjm/E7AdgFBVeAPV
MNcKGsHMA
==",
  "dependencies":
   { "ms": "2.0.0"
  }
  },
  "node_modules/define-data-
  property": { "version": "1.1.1",
  "resolved": "https://registry.npmjs.org/define-data-property/-/define-data-property-
  1.1.1.tgz",
  "integrity": "sha512-
E7uGkTzkk1d0ByLeSc6ZsFS79Axg+m1P/VsgYsxHgiuc3tFSj+MjMIwe90FC4l0AZzNBdY7kk02P
2wKdsQ1vgQ==",
  "dependencies": {
   "get-intrinsic": "^1.2.1",
   "gopd": "^1.0.1",
   "has-property-descriptors": "^1.0.0"
   },
  "engines":
   { "node": ">=
   0.4"
  }
  },
  "node_modules/depd":
  { "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/depd/-/depd-2.0.0.tgz",
                                 Edit with WPS Office
```

```
"integrity": "sha512-
g7nH6P6dyDioJogAAGprGpCtVImJhpPk/roCzdb3fIh61/s/nPsfR6onyMwkCAR/OlC3yBC0lESvU
oQEAssIrw=
=",
  "engines":
   { "node": ">=
   0.8"
  }
 },
 "node_modules/destroy":
  { "version": "1.2.0",
  "resolved": "https://registry.npmjs.org/destroy/-/destroy-1.2.0.tgz",
  "integrity": "sha512-
2sJGJTaXIIaR1w4iJSNoNOhnMY7Gpc/n8D4qSCJw8QqFWXf7cuAgnEHxBpweaVcPevC2l3KpjYC
x3NypQQga Jg==",
  "engines":
   { "node": ">=
   0.8".
   "npm": "1.2.8000 || >= 1.4.16"
  }
 },
 "node_modules/ee-first":
  { "version": "1.1.1",
  "resolved": "https://registry.npmjs.org/ee-first/-/ee-first-1.1.1.tgz",
  "integrity": "sha512-
WMwm9LhRUo+WUaRN+vRuETqG89IqZphVSNkdFgeb6sS/E4OrDIN7t48CAewSHXc6C8lefD8K
Kfr5vY61br Qlow=="
 },
 "node_modules/ejs":
  { "version": "3.1.9",
  "resolved": "https://registry.npmjs.org/ejs/-/ejs-3.1.9.tgz",
  "integrity": "sha512-
rC+QVNMJWv+MtPgktOy+OrVEIdbtxVADApW9JXrUVlzHetgcyczP/E7DJmWJ4fJCZF2cPcBkOl
aWO9ZHMG3 DmQ==",
                                Edit with WPS Office
  "dependencies": {
```

```
"jake": "^10.8.5"
   }.
   "bin": {
    "ejs": "bin/cli.js"
   "engines":
    { "node":
   ">=0.10.0"
  }
  },
  "node_modules/encodeurl":
   { "version": "1.0.2",
   "resolved": "https://registry.npmjs.org/encodeurl/-/encodeurl-1.0.2.tgz",
   "integrity": "sha512-
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NgAmJEdA OxOw==",
   "engines":
    { "node": ">=
   0.8"
  }
  },
  "node_modules/escape-html":
   { "version": "1.0.3",
   "resolved": "https://registry.npmjs.org/escape-html-1.0.3.tgz",
   "integrity": "sha512-
NiSupZ4OeuGwr68lGIeym/ksIZMJodUGOSCZ/FSnTxcrekbvqrgdUxlJOMpijaKZVjAJrWrGs/6Jy
80Muyj9ow
=="
  },
  "node_modules/etag":
   { "version": "1.8.1",
   "resolved": "<a href="https://registry.npmjs.org/etag/-/etag-1.8.1.tgz"">https://registry.npmjs.org/etag/-/etag-1.8.1.tgz</a>",
                                  Edit with WPS Office
```

```
"integrity": "sha512-
aIL5Fx7mawVa300al2BnEE4iNvo1qETxLrPI/o05L7z6go7fCw1J6EQmbK4FmJ2AS7kgVF/KEZW
ufBfdClMcPg
==",
   "engines":
    { "node": ">=
    0.6"
   }
  },
  "node_modules/express":
   { "version": "4.18.2",
   "resolved": "<a href="https://registry.npmjs.org/express/-/express-4.18.2.tgz"">https://registry.npmjs.org/express/-/express-4.18.2.tgz</a>",
   "integrity": "sha512-
5/PsL6iGPdfQ/lKM1UuielYgv3BUoJfz1aUwU9vHZ+J7gyvwdQXFEBIEIaxeGf0GIcreATNyBExt
alisDbuMqQ== ",
   "dependencies":
    { "accepts":
    "~1.3.8".
    "array-flatten": "1.1.1",
    "body-parser": "1.20.1",
    "content-disposition":
    "0.5.4", "content-type":
    "~1.0.4".
    "cookie": "0.5.0",
    "cookie-signature": "1.0.6",
    "debug": "2.6.9",
    "depd": "2.0.0",
    "encodeurl": "~1.0.2",
    "escape-html": "~1.0.3",
    "etag": "~1.8.1",
    "finalhandler": "1.2.0",
    "fresh": "0.5.2",
                                     Edit with WPS Office
    "http-errors": "2.0.0", \
```

"merge-descriptors": "1.0.1",



```
"methods": "~1.1.2",
    "on-finished": "2.4.1",
    "parseurl": "~1.3.3",
    "path-to-regexp": "0.1.7",
    "proxy-addr": "~2.0.7",
    "qs": "6.11.0",
    "range-parser": "~1.2.1",
    "safe-buffer": "5.2.1",
    "send": "0.18.0",
    "serve-static": "1.15.0",
    "setprototypeof": "1.2.0",
    "statuses": "2.0.1",
    "type-is": "~1.6.18",
    "utils-merge": "1.0.1",
    "vary": "~1.1.2"
   },
   "engines": {
    "node": ">= 0.10.0"
   }
  },
  "node_modules/express-
  session": { "version": "1.17.3",
   "resolved": "https://registry.npmjs.org/express-session/-/express-session-1.17.3.tgz",
   "integrity": "sha512-
4+otWXlShYlG1Ma+2Jnn+xgKUZTMJ5QD3YvfilX3AcocOAbIkVylSWEklzALe/+Pu4qV6TYBj5G
wOBFfdKqLB w==",
   "dependencies":
    { "cookie": "0.4.2",
    "cookie-signature": "1.0.6",
    "debug": "2.6.9",
```



```
"depd": "~2.0.0",
    "on-headers": "~1.0.2",
    "parseurl": "~1.3.3",
    "safe-buffer": "5.2.1",
    "uid-safe": "~2.1.5"
   },
   "engines":
    { "node": ">=
    0.8.0"
   }
  },
  "node_modules/express-
   session/node_modules/cookie": { "version": "0.4.2",
   "resolved": "https://registry.npmjs.org/cookie/-/cookie-0.4.2.tgz",
   "integrity": "sha512-
aSWTXFzaKWkvHO1Ny/s+ePFpvKsPnjc551iI41v3ny/ow6tBG5Vd+FuqGNhh1LxOmVzOlGUriII
OaokOvhaSt A==",
   "engines":
    { "node": ">=
    0.6"
   }
  },
  "node_modules/express/node_modules/body-
   parser": { "version": "1.20.1",
   "resolved": "https://registry.npmjs.org/body-parser/-/body-parser-1.20.1.tgz",
   "integrity": "sha512-
jWi7abTbYwajOytWCQc37VulmWiRae5RyTpaCyDcS5/lMdtwSz5lOpDE67srw/HYe35f1z3fDQw
+3txg7gNt Ww==",
   "dependencies":
    { "bytes": "3.1.2",
    "content-type": "~1.0.4",
    "debug": "2.6.9",
                                 Edit with WPS Office
```

```
"depd": "2.0.0",
    "destroy": "1.2.0",
    "http-errors": "2.0.0",
    "iconv-lite": "0.4.24",
    "on-finished": "2.4.1",
    "qs": "6.11.0",
    "raw-body": "2.5.1",
    "type-is": "~1.6.18",
    "unpipe": "1.0.0"
   },
   "engines":
    { "node": ">=
    0.8".
    "npm": "1.2.8000 || >= 1.4.16"
   }
  },
  "node_modules/express/node_modules/raw-
   body": { "version": "2.5.1",
   "resolved": "https://registry.npmjs.org/raw-body/-/raw-body-2.5.1.tgz",
   "integrity": "sha512-
qqJBtEyVgS0ZmPGdCFPWJ3FreoqvG4MVQln/kCgF7Olq95IbOp0/BWyMwbdtn4VTvkM8Y7khC
Q2Xgk/tcr CXig==",
   "dependencies":
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    "http-errors": "2.0.0",
    "iconv-lite": "0.4.24",
    "unpipe": "1.0.0"
   },
   "engines":
    { "node": ">=
    0.8"
                                  Edit with WPS Office
   }
```

```
}.
 "node_modules/filelist":
  { "version": "1.0.4",
  "resolved": "https://registry.npmjs.org/filelist/-/filelist-1.0.4.tgz",
  "integrity": "sha512-
w1cEuf3S+DrLCQL7ET6kz+gmlJdbq9J7yXCSjK/OZCPA+qEN1WyF4ZAf0YYJa4/shHJra2t/d
/r8SV4Ji+x+8Q== ",
  "dependencies":
   { "minimatch":
   "<sup>5.0.1</sup>"
  }
 },
 "node_modules/filelist/node_modules/brace-
  expansion": { "version": "2.0.1",
  "resolved": "https://registry.npmjs.org/brace-expansion/-/brace-expansion-2.0.1.tgz",
  "integrity": "sha512-
XnAIvQ8eM+kC6aULx6wuQiwVsnzsi9d3WxzV3FpWTGA19F621kwdbsAcFKXgKUHZWsy+mY6i
L1sHTxWEF CytDA==",
  "dependencies": {
   "balanced-match": "^1.0.0"
  }
 },
 "node_modules/filelist/node_modules/minimate
  h": { "version": "5.1.6",
  "resolved": "https://registry.npmjs.org/minimatch/-/minimatch-5.1.6.tgz",
  "integrity": "sha512-
IKwV/1brpG6mBUFHtb7NUmtABCb2WZZmm2wNiOA5hAb8VdCS4B3dtMWyvcoViccwAW/CO
ERjXLtOzP1 zXUN26g=="
  "dependencies": {
   "brace-expansion": "^2.0.1"
  },
  "engines": {
                                Edit with WPS Office
```

```
"node": ">=10"
   }
  },
  "node_modules/fill-
   range": { "version":
   "7.0.1",
   "resolved": "https://registry.npmjs.org/fill-range/-/fill-range-7.0.1.tgz",
   "integrity": "sha512-
qOo9F+dMUmC2Lcb4BbVvnKJxTPjCm+RRpe4gDuGrzkL7mEVl/djYSu2OdQ2Pa3O2N4oqkSg9ir6
jaLWJ2US VpQ==",
   "dependencies": {
    "to-regex-range": "^5.0.1"
   },
   "engines": {
    "node": ">=8"
   }
  },
  "node_modules/finalhandler
   ": { "version": "1.2.0",
   "resolved": "https://registry.npmjs.org/finalhandler/-/finalhandler-1.2.0.tgz",
   "integrity": "sha512-
5uXcUVftlQMFnWC9qu/svkWv3GTd2PfUhK/3PLkYNAe7FbqJMt3515HaxE6eRL74Gdsriiwujiaw
daB1BpEIS g==",
   "dependencies":
    { "debug": "2.6.9",
    "encodeurl": "~1.0.2",
    "escape-html": "~1.0.3",
    "on-finished": "2.4.1",
    "parseurl": "~1.3.3",
    "statuses": "2.0.1",
    "unpipe": "~1.0.0"
```



```
"engines":
   { "node": ">=
   0.8"
  }
  },
  "node_modules/forwarded":
  { "version": "0.2.0",
  "resolved": "https://registry.npmjs.org/forwarded/-/forwarded-0.2.0.tgz",
  "integrity": "sha512-
buRGQfpBtRHSTCOASe6hD258tEubFoRLb4ZNA6NxMVHNw2gOcwHo9wyablzMzOA5z9xA9L1K
Njk/Nt6M T9aYow==",
  "engines":
   { "node": ">=
   0.6"
  }
  },
  "node_modules/fresh":
  { "version": "0.5.2",
  "resolved": "https://registry.npmjs.org/fresh/-/fresh-0.5.2.tgz",
  "integrity": "sha512-
zJ2mQYM18rEFOudeV4GShTGIQ7RbzA7ozbU9I/XBpm7kqgMywgmylMwXHxZJmkVoYkna9d2p
VXVXPdYT P9ej8Q==",
  "engines":
   { "node": ">=
   0.6"
  }
  },
  "node_modules/fsevents":
  { "version": "2.3.3",
  "resolved": "https://registry.npmjs.org/fsevents/-/fsevents-2.3.3.tgz",
  "integrity": "sha512-
5xoDfX+fL7faATnagmWPybFtwh/R77WmMMqqHG$65C3vvB0YHrgF+B1YmZ3441tMj5n63k02
12XNoJwzl hffQw==",
```

},

```
"hasInstallScript":
  true, "optional": true,
  "os":
   [ "darwi
   n"
  1,
  "engines": {
   "node": "^8.16.0 || ^10.6.0 || >=11.0.0"
  }
 },
 "node_modules/function-bind":
  { "version": "1.1.2",
  "resolved": "https://registry.npmjs.org/function-bind/-/function-bind-1.1.2.tgz",
  "integrity": "sha512-
7XHNxH7qX9xG5mIwxkhumTox/MIRNcOgDrxWsMt2pAr23WHp6MrRlN7FBSFpCpr+oV00F74
4iUgR82nJMfG2SA==",
  "funding": {
   "url": "https://github.com/sponsors/ljharb"
  }
 },
 "node_modules/get-
  intrinsic": { "version":
  "1.2.2",
  "resolved": "https://registry.npmjs.org/get-intrinsic/-/get-intrinsic-1.2.2.tgz",
  "integrity": "sha512-
OgSo4ml/Oj98Y3lngkFEot/zhiCeWsbYIIZ+uZOVgzLyLaUw7wxUL+nCTPOXJvJg1AXulJRI3UJi8G
sbDuxdGA=="
  "dependencies":
   { "function-bind":
   "<sup>1</sup>.1.2",
   "has-proto": "^1.0.1"
```

"hasown": "^2.0.0"



```
},
  "funding": {
   "url": "https://github.com/sponsors/ljharb"
  }
  },
  "node_modules/glob-
  parent": { "version": "5.1.2",
  "resolved": "https://registry.npmjs.org/glob-parent/-/glob-parent-5.1.2.tgz",
  "integrity": "sha512-
AOIgSQCepiJYwP3ARnGx+5VnTu2HBYdzbGP45eLw1vr3zB3vZLeyed1sC9hnbcOc9/SrMyM5RP
QrkGz4aS9 Zow=="
  "dependencies":
   { "is-glob":
   "^4.0.1"
   },
  "engines": {
   "node": ">= 6"
  }
  },
  "node_modules/gopd":
  { "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/gopd/-/gopd-1.0.1.tgz",
  "integrity": "sha512-
d65bNlIadxvpb/A2abVdlqKqV563juRnZ1Wtk6s1sIR8uNsXR70xqIzVqxVf1eTqDunwT2MkczEeae
zCKTZhwA
==",
  "dependencies": {
   "get-intrinsic": "^1.1.3"
   },
  "funding": {
   "url": "https://github.com/sponsors/ljharb"
  }
                                 Edit with WPS Office
```

```
}.
  "node_modules/has-
  flag": { "version": "4.0.0",
  "resolved": "https://registry.npmjs.org/has-flag/-/has-flag-4.0.0.tgz",
  "integrity": "sha512-
EykJT/Q1KjTWctppgIAgfSO0tKVuZUjhgMr17kqTumMl6Afv3EISleU7qZUzoXDFTAHTDC4NOoG
/ZxU3EvlM PQ==",
   "engines": {
   "node": ">=8"
  }
  },
  "node_modules/has-property-
  descriptors": { "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/has-property-descriptors/-/has-property-
descriptors-1.0.1.tgz",
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   "get-intrinsic": "^1.2.2"
   },
  "funding": {
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  }
  },
  "node_modules/has-proto":
  { "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/has-proto/-/has-proto-1.0.1.tgz",
   "integrity": "sha512-
7qE+iP+O+bgF9clE5+UoBFzE65mlBiVj3tKCrlNQOOgwm0BjpT/gK4SlLYDMybDh5I3TCTKnPPaO
oMG7JDYrh g==",
```



```
"engines":
   { "node": ">=
   0.4"
   },
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  }
  },
  "node_modules/has-
  symbols": { "version": "1.0.3",
  "resolved": "https://registry.npmjs.org/has-symbols/-/has-symbols-1.0.3.tgz",
  "integrity": "sha512-
l3LCuF6MgDNwTDKkdYGEihYjt5pRPbEg46rtlmnSPlUbgmB8L0IrKJbYYFBSbnPaJexMKtiP08hm
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  "engines":
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  }
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  { "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/hasown/-/hasown-2.0.0.tgz",
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3ZRkyjSIDD FA==",
  "dependencies":
   { "function-bind":
   "^1.1.2"
   },
                                Edit with WPS Office
  "engines": {
```

```
"node": ">= 0.4"
  }
  },
  "node_modules/http-
  errors": { "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/http-errors/-/http-errors-2.0.0.tgz",
  "integrity": "sha512-
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Wo+TURtO YSQ==",
  "dependencies":
   { "depd": "2.0.0",
   "inherits": "2.0.4",
   "setprototypeof": "1.2.0",
   "statuses": "2.0.1",
   "toidentifier": "1.0.1"
   },
  "engines":
   { "node": ">=
   0.8"
  }
  },
  "node_modules/iconv-lite":
  { "version": "0.4.24",
  "resolved": "https://registry.npmjs.org/iconv-lite/-/iconv-lite-0.4.24.tgz",
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21bEqdpj8
/rA==",
  "dependencies": {
   "safer-buffer": ">= 2.1.2 < 3"
   },
   "engines": {
                                 Edit with WPS Office
```

```
"node": ">=0.10.0"
   }
  },
  "node_modules/ignore-by-
   default": { "version": "1.0.1",
   "resolved": "https://registry.npmjs.org/ignore-by-default/-/ignore-by-default-1.0.1.tgz",
   "integrity": "sha512-
Ius2VYcGNk7T90CppJqcIkS5ooHUZyIQK+ClZfMfMNFEF9VSE73Fq+906u/CWu92x4qzZMWOw
fFYckPObzd EbA=="
  },
  "node_modules/inherits":
   { "version": "2.0.4",
   "resolved": "https://registry.npmjs.org/inherits/-/inherits-2.0.4.tgz",
   "integrity": "sha512-
k/vGaX4/Yla3WzyMCvTQOXYeIHvqOKtnqBduzTHpzpQZzAskKMhZ2K+EnBiSM9zGSoIFeMpX
Kxa4dYeZIQq ewQ=="
  },
  "node_modules/ip":
   { "version": "2.0.0",
   "resolved": "https://registry.npmjs.org/ip/-/ip-2.0.0.tgz",
   "integrity": "sha512-
WKa+XuLG1A1ROUWhl2+1XQSi+fZWMsYKffMZTTYsiZaUD8k2yDAj5atimTUD2TZkyCkNEeYE
5NhFZmupO GţjYQ=="
  },
  "node_modules/ipaddr.js":
   { "version": "1.9.1".
   "resolved": "https://registry.npmjs.org/ipaddr.js/-/ipaddr.js-1.9.1.tgz",
   "integrity": "sha512-
OKI/607xoxSToH7GjN1FfSbLoU0+btTicjsQSWQlh/hZykN8KpmMf7uYwPW3R+akZ6R/w18ZIXS
HBYXiYUPO 3g==",
   "engines":
    { "node": ">=
    0.10"
                               Edit with WPS Office
```

```
}
  }.
  "node_modules/is-binary-
  path": { "version": "2.1.0",
  "resolved": "https://registry.npmjs.org/is-binary-path/-/is-binary-path-2.1.0.tgz",
  "integrity": "sha512-
ZMERYes6pDydyuGidse7OsHxtbI7WVeUEozgR/g7rd0xUimYNlvZRE/K2MgZTjWy725IfelLeVcE
M97mmtRG Xw==",
  "dependencies": {
   "binary-extensions": "^2.0.0"
  },
   "engines": {
   "node": ">=8"
  }
  },
  "node_modules/is-extglob":
  { "version": "2.1.1",
  "resolved": "https://registry.npmjs.org/is-extglob/-/is-extglob-2.1.1.tgz",
  "integrity": "sha512-
SbKbANkN603Vi4jEZv49LeVJMn4yGwsbzZworEoyEiutsN3nJYdbO36zfhGJ6QEDpOZIFkDtnq5JR
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==",
  "engines":
   { "node":
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  }
  },
  "node_modules/is-glob":
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  "resolved": "https://registry.npmjs.org/is-glob/-/is-glob-4.0.3.tgz",
  "integrity": "sha512-
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nrwRr4elS Sg==",
                                 Edit with WPS Office
```

```
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   "is-extglob": "^2.1.1"
   },
  "engines":
   { "node":
   ">=0.10.0"
  }
  },
  "node_modules/is-number":
  { "version": "7.0.0",
  "resolved": "https://registry.npmjs.org/is-number/-/is-number-7.0.0.tgz",
  "integrity": "sha512-
41Cifkg6e8TylSpdtTpeLVMqvSBEVzTttHvERD741+pnZ8ANv0004MRL43QKPDlK9cGvNp6NZWZ
UBlbGXYxx ng == "
  "engines":
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   ">=0.12.0"
  }
  },
  "node_modules/jake":
  { "version": "10.8.7",
  "resolved": "https://registry.npmjs.org/jake/-/jake-10.8.7.tgz",
  "integrity": "sha512-
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  "dependencies":
   { "async": "^3.2.3",
   "chalk": "^4.0.2",
   "filelist": "^1.0.4",
   "minimatch": "^3.1.2"
   },
  "bin": {
                                Edit with WPS Office
```

```
"jake": "bin/cli,js"
  "engines": {
   "node": ">=10"
  }
 },
 "node_modules/kareem":
  { "version": "2.5.1",
  "resolved": "https://registry.npmjs.org/kareem/-/kareem-2.5.1.tgz",
  "integrity": "sha512-
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YyWLzjjH+uA
==",
  "engines":
   { "node":
   ">=12.0.0"
  }
 },
 "node_modules/lru-
  cache": { "version":
  "6.0.0",
  "resolved": "https://registry.npmjs.org/lru-cache/-/lru-cache-6.0.0.tgz",
  "integrity": "sha512-
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MCx4qThG bsiA==",
  "dependencies":
   { "yallist": "^4.0.0"
  },
  "engines": {
   "node": ">=10"
  }
 },
 "node_modules/media-type" [ Edit with WPS Office
```

```
"version": "0.3.0",
  "resolved": "https://registry.npmjs.org/media-typer/-/media-typer-0.3.0.tgz",
  "integrity": "sha512-
dq+qelQ9akHpcOl/gUVRTxVIOkAJ1wR3QAvb4RsVjS8oVoFjDGTc679wJYmUmknUF5HwML
Ogb5O+a3KxfWapPQ==",
  "engines":
   { "node": ">=
   0.6"
  }
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  pager": { "version": "1.5.0",
  "resolved": "https://registry.npmjs.org/memory-pager/-/memory-pager-1.5.0.tgz",
  "integrity": "sha512-
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EZN8eBYK g==",
  "optional": true
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 "node_modules/merge-
  descriptors": { "version": "1.0.1",
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  "integrity": "sha512-
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U_0CH23sV 2w=="
  "engines":
   { "node": ">=
                               Edit with WPS Office
   0.6"
```

```
}
 }.
 "node_modules/mime":
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  "resolved": "https://registry.npmjs.org/mime/-/mime-1.6.0.tgz",
  "integrity": "sha512-
x OVn 8spI + wuJ 106S7gnbaQg8Pxh4NNHb7KSINmEWKiPE4RKOplvijn + NkmYmmRgP68mc70j2Eb
eTFRsrsw aQeg==",
  "bin": {
   "mime": "cli,js"
  },
  "engines": {
   "node": ">=4"
  }
 },
 "node_modules/mime-db":
  { "version": "1.52.0",
  "resolved": "https://registry.npmjs.org/mime-db/-/mime-db-1.52.0.tgz",
  "integrity": "sha512-
sPU4uV7dYlvtWJxwwxHD0PuihVNiE7TyAbQ5SWxDCB9mUYv0groQ0wYQQ0KPJ8CIbE+1ETV
lOoK1UC2n\ U3gYvg==",
  "engines":
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   0.6"
  }
 },
 "node_modules/mime-types":
  { "version": "2.1.35",
  "resolved": "https://registry.npmjs.org/mime-types/-/mime-types-2.1.35.tgz",
  "integrity": "sha512-
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xuWL50hzaeXiw==",
                                Edit with WPS Office
```

```
"dependencies":
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  }
  },
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  "resolved": "https://registry.npmjs.org/minimatch/-/minimatch-3.1.2.tgz",
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6t3UO+K5aq BQOIHw==",
   "dependencies": {
   "brace-expansion": "^1.1.7"
   },
  "engines": {
   "node": "*"
  }
  },
  "node_modules/mongodb":
  { "version": "5.9.0",
  "resolved": "https://registry.npmjs.org/mongodb/-/mongodb-5.9.0.tgz",
  "integrity": "sha512-
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OKxro9Fi2TA=
  "dependencies":
   { "bson": "^5.5.0",
   "mongodb-connection-string-url":
   "^2.6.0", "socks": "^2.7.1" Edit with WPS Office
```

```
},
"engines": {
"node": ">=14.20.1"
},
"optionalDependencies":
 { "@mongodb-js/saslprep":
"^1.1.0"
},
"peerDependencies": {
 "@aws-sdk/credential-providers":
 "^3.188.0", "@mongodb-js/zstd": "^1.0.0",
 "kerberos": "^1.0.0 || ^2.0.0",
 "mongodb-client-encryption": ">=2.3.0 < 3",
"snappy": "^7.2.2"
},
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 "@mongodb-js/zstd":
  { "optional": true
 },
 "kerberos":
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 "mongodb-client-encryption":
  { "optional": true
 },
 "snappy":
                                Edit with WPS Office
  { "optional":
```



```
}
  }
  },
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  { "version": "2.6.0",
  "resolved": "https://registry.npmjs.org/mongodb-connection-string-url/-/mongodb-
connection- string-url-2.6.0.tqz",
  "integrity": "sha512-
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n0332tPQ
==",
  "dependencies":
   { "@types/whatwg-url":
   "<sup>8</sup>.2.1",
   "whatwg-url": "^11.0.0"
  }
  },
  "node_modules/mongoose":
  { "version": "7.6.3",
  "resolved": "https://registry.npmjs.org/mongoose/-/mongoose-7.6.3.tgz",
  "integrity": "sha512-
moYP2qWCOdWRDeBxqB/zYwQmQnTBsF5DoolX5uPyI218BkiA1ujGY27P0NTd4oWIX+LLkZPw
OLDzlc/7oh 1plg==",
  "dependencies":
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   "kareem": "2.5.1",
   "mongodb": "5.9.0",
   "mpath": "0.9.0",
   "mquery": "5.0.0",
   "ms": "2.1.3",
   "sift": "16.0.1"
   },
                                Edit with WPS Office
   "engines": {
```

```
"node": ">=14.20.1"
  }.
  "funding": {
   "type": "opencollective",
   "url": "https://opencollective.com/mongoose"
  }
 },
 "node_modules/mongoose/node_modules/m
  s": { "version": "2.1.3",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",
  "integrity": "sha512-
6FlzubTLZG3J2a/NVCAleEhjzq5oxgHyaCU9yYXvcLsvoVaHJq/s5xXI6/XXP6tz7R9xAOtHnS
O/tXtF3WRTIA== "
 }.
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  "resolved": "https://registry.npmjs.org/mpath/-/mpath-0.9.0.tgz",
  "integrity": "sha512-
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y5mHmzfSe w==",
  "engines":
   { "node":
   ">=4.0.0"
  }
 },
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  { "version": "5.0.0",
  "resolved": "https://registry.npmjs.org/mquery/-/mquery-5.0.0.tgz",
  "integrity": "sha512-
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BghQEIOU\ LSTHZg==",
  "dependencies": {
                                Edit with WPS Office
```

```
"debug": "4.x"
  }.
  "engines":
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  }
 },
 "node_modules/mquery/node_modules/debu
  g": { "version": "4.3.4",
  "resolved": "https://registry.npmjs.org/debug/-/debug-4.3.4.tgz",
  "integrity": "sha512-
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NNhehwxfkQ==",
  "dependencies":
   { "ms": "2.1.2"
  },
  "engines":
   { "node":
   ">=6.0"
  },
  "peerDependenciesMeta":
   { "supports-color":
   { "optional": true
   }
  }
 },
 "node_modules/mquery/node_modules/ms
  ": { "version": "2.1.2",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.2.tgz",
  "integrity": "sha512-
dUTEvbs1PE aH2w=="
                             Edit with WPS Office
```

```
"node_modules/ms":
  { "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.0.0.tgz",
  "integrity": "sha512-
Tpp60P6IUJDTuOq/5Z8cdskzJujfwqf0TkrwIwj7IRISpnkJnT6SyJ4PCPnGMoFjC9ddhal5KVIYtAt
97ix05A=="
  },
  "node_modules/negotiator":
  { "version": "0.6.3",
  "resolved": "https://registry.npmjs.org/negotiator/-/negotiator-0.6.3.tgz",
  "integrity": "sha512-
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bJdghQM4b Bg==",
  "engines":
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   0.6"
  }
  },
  "node_modules/nodemon":
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  "resolved": "https://registry.npmjs.org/nodemon/-/nodemon-3.0.1.tgz",
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WR1xzU8jHVw==",
  "dependencies":
   { "chokidar":
   "<sup>3</sup>.5.2",
   "debug": "^3.2.7",
   "ignore-by-default": "^1.0.1",
   "minimatch": "^3.1.2",
   "pstree.remy": "^1.1.8",
                                 Edit with WPS Office
   "semver": "^7.5.3",
   "simple-update-notifier": "^2.0.0",
```

}.

```
"supports-color": "^5.5.0",
    "touch": "^3.1.0",
    "undefsafe": "^2.0.5"
   },
   "bin": {
   "nodemon": "bin/nodemon.js"
   },
   "engines": {
   "node": ">=10"
   },
   "funding": {
    "type": "opencollective",
    "url": "https://opencollective.com/nodemon"
   }
  },
  "node_modules/nodemon/node_modules/debu
  g": { "version": "3.2.7",
   "resolved": "https://registry.npmjs.org/debug/-/debug-3.2.7.tgz",
   "integrity": "sha512-
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/7Wu4t1XQ
==",
   "dependencies":
    { "ms": "^2.1.1"
  }
  },
  "node_modules/nodemon/node_modules/has-
  flag": { "version": "3.0.0",
   "resolved": "https://registry.npmjs.org/has-flag/-/has-flag-3.0.0.tgz",
```



```
"integrity": "sha512-
sKJf1+ceQBr4SMkvQnBDNDtf4TXpVhVGateuOt918bl30FnbE2m4vNLX+VWe/dpjlb+HugGYzW7
uQXH98H PEYw==",
  "engines": {
   "node": ">=4"
  }
 },
 "node_modules/nodemon/node_modules/m
  s": { "version": "2.1.3",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",
  "integrity": "sha512-
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O/tXtF3WRTlA== "
 }.
 "node_modules/nodemon/node_modules/supports-
  color": { "version": "5.5.0",
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  "engines": {
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  { "version": "1.0.10",
  "resolved": "https://registry.npmjs.org/nopt/-/nopt-1.0.10.tgz",
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"integrity": "sha512-
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Ohd8vloNK Yg==",
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   },
  "bin": {
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   },
   "engines": {
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  }
  },
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   "funding": {
   "url": "https://github.com/sponsors/ljharb"

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```

```
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/ClmuDr8Ch5
+kg=="
   "dependencies":
    { "ee-first":
    "1.1.1"
   },
   "engines":
    { "node": ">=
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  "node_modules/on-headers":
   { "version": "1.0.2",
   "resolved": "https://registry.npmjs.org/on-headers/-/on-headers-1.0.2.tgz",
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   ": { "version": "1.3.3",
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   "integrity": "sha512-
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KUWRHOh 9ug==",
   "dependencies": {
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   "pause": "0.0.1",
   "utils-merge": "^1.0.1"
   },
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   },
  "funding":
   { "type":
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   "url": "https://github.com/sponsors/jaredhanson"
  }
  },
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  local": { "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/passport-local/-/passport-local-1.0.0.tgz",
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9wCE6qKznyf9mQYYbgJ3sVOHmCWoUNMVFoZzNoznmISbhnNNPhN9xfY3sLmScHMetEJeoY7
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   "dependencies": {
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   0.4.0"
  }
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hGnz/n16NI7oA=="
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   0.4.0"
  }
 },
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  { "version": "0.1.7",
  "resolved": "https://registry.npmjs.org/path-to-regexp/-/path-to-regexp-0.1.7.tgz",
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5DFkuoqlv1uYQKxy8omFBeJPQcdoE07Kv2sferDCrAq1ohOU+MSDswDIbnx3YAM60qIOnYa53w
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  "resolved": "https://registry.npmjs.org/pause/-/pause-0.0.1.tgz",
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OdMhKqi4n.fg=="
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```

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  },
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  addr": { "version": "2.0.7",
  "resolved": "https://registry.npmjs.org/proxy-addr/-/proxy-addr-2.0.7.tgz",
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   "ipaddr.js": "1.9.1"
   },
  "engines":
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   0.10"
  }
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  { "version": "1.1.8",
  "resolved": "https://registry.npmjs.org/pstree.remy/-/pstree.remy-1.1.8.tgz",
                                Edit with WPS Office
```

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77DZwxQmxKnu3aR542U+X8FypNzhfJ+C5XQDk3uWjWxn6151aIMGthWYRXTqT1E5oJvg+ljaa2
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  "resolved": "https://registry.npmjs.org/punycode/-/punycode-2.3.0.tgz",
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MaJzRkIk4Q
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  },
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  "funding": {
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  }
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```

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  }
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  "integrity": "sha512-
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d/GT15agO wSg==",
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  }
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Q6loCVfA=="
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   { "bytes": "3.1.2",
   "http-errors": "2.0.0",
   "iconv-lite": "0.4.24",
   "unpipe": "1.0.0"
                                Edit with WPS Office
  },
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   0.8"
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  "resolved": "https://registry.npmjs.org/readdirp/-/readdirp-3.6.0.tgz",
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o9VRIM zA==",
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   },
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  }
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  "integrity": "sha512-
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    "type": "github",
    "url": "https://github.com/sponsors/feross"
   },
                                 Edit with WPS Office
    "type": "patreon",
```

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"url": "https://www.patreon.com/feross"
    },
    ſ
     "type": "consulting",
     "url": "https://feross.org/support"
    }
   1
  },
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   buffer": { "version": "2.1.2",
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wqcQriUtg
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    "^6.0.0"
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   "bin": {
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                                 Edit with WPS Office
   }
```

```
},
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  { "version": "0.18.0",
  "resolved": "https://registry.npmjs.org/send/-/send-0.18.0.tgz",
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   "depd": "2.0.0",
   "destroy": "1.2.0",
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   "escape-html": "~1.0.3",
   "etag": "~1.8.1",
   "fresh": "0.5.2",
   "http-errors": "2.0.0",
   "mime": "1.6.0",
   "ms": "2.1.3",
   "on-finished": "2.4.1",
   "range-parser": "~1.2.1",
   "statuses": "2.0.1"
   },
  "engines":
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  }
  },
  "node_modules/send/node_modules/ms
  ": { "version": "2.1.3",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",
```



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"integrity": "sha512-
6FlzubTLZG3J2a/NVCAleEhjzq5oxgHyaCU9yYXvcLsvoVaHJq/s5xXI6/XXP6tz7R9xAOtHnS
O/tXtF3WRTlA== "
  },
  "node_modules/serve-static":
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/9/XPdUgne 9g==",
   "dependencies":
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    "escape-html": "~1.0.3",
    "parseurl": "~1.3.3",
    "send": "0.18.0"
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  },
  "node_modules/set-function-length":
   { "version": "1.1.1",
   "resolved": "https://registry.npmjs.org/set-function-length/-/set-function-length-1.1.1.tgz",
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jrJiy2veSBFQ==",
   "dependencies": {
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    "get-intrinsic": "^1.2.1",
    "gopd": "^1.0.1",
    "has-property-descriptors" 1.0.0" dit with WPS Office
```

```
},
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   0.4"
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  },
  "node_modules/setprototypeof":
  { "version": "1.2.0",
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   "integrity": "sha512-
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wuRvY4XNw YMJpw=="
  },
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   "resolved": "https://registry.npmjs.org/side-channel/-/side-channel-1.0.4.tgz",
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wS7epxTvOZ vw==",
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    "get-intrinsic": "^1.0.2",
    "object-inspect": "^1.9.0"
   },
   "funding": {
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  }
  }.
  "node_modules/sift":
   { "version": "16.0.1",
  "resolved": "https://registry.npmjs.org/sift/-/sift-16.0.1.tgz",
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```

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Wv6BjQ5zbhW7VFefWusVP33T/EMOvYikCaQ2qR8yULbsilAT8/wQaXvuQ3ptGLpoKx+lihJE3y2
UTgKDyyNH ZQ=="
  },
  "node_modules/simple-update-
  notifier": { "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/simple-update-notifier/-/simple-update-notifier-
  2.0.0.tgz",
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ynO3TYlFax6 w==",
  "dependencies":
   { "semver":
   "^7.5.3"
   },
   "engines": {
   "node": ">=10"
  }
  },
  "node_modules/smart-
  buffer": { "version": "4.2.0",
  "resolved": "https://registry.npmjs.org/smart-buffer/-/smart-buffer-4.2.0.tgz",
  "integrity": "sha512-
94hK0Hh8rPqQl2xXc3HsaBoOXKV20MToPkcXvwbISWLEs+64sBq5kFgn2kJDHb1Pry9yrP0dxr
CI9RRci7RXK g==",
  "engines":
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   6.0.0",
   "npm": ">= 3.0.0"
  }
  },
  "node_modules/socks":
  { "version": "2.7.1",
  "resolved": "https://registry.npmjs.org/socks/)socks 2.5.1
```

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LgfEWcXc wsaHbYQ==",
  "dependencies":
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   "smart-buffer": "^4.2.0"
  },
  "engines": {
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   "npm": ">= 3.0.0"
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  bitfield": { "version": "3.0.3",
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kvzhi7vqKTfkh0PZU+2D2PIIIw2ymqJKujUcyPMd9Y75Nv4nPbGJZXNhxsqdQab2BmlDct1YnfQCq
uEvHr7Vs Q=="
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  "^1.0.2"
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  "engines":
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   0.8"
                                Edit with WPS Office
```

```
}
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          color": { "version": "7.2.0",
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R9+OvwR w=="
           "dependencies":
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               "^4.0.0"
           },
            "engines": {
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           }
        },
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DCSNk8sQ=
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           },
           "engines":
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          }
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        "node_modules/toidentifier":
                                                                                                                           Edit with WPS Office
           { "version": "1.0.1",
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  "resolved": "https://registry.npmjs.org/touch/-/touch-3.1.0.tgz",
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  }
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  "resolved": "https://registry.npmjs.org/tr46/-/tr46-3.0.0.tgz",
  "integrity": "sha512-
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vkBnBnYA
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   "^2.1.1"
                                Edit with WPS Office
   },
```



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"node": ">=12"
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  "resolved": "https://registry.npmjs.org/type-is/-/type-is-1.6.18.tgz",
  "integrity": "sha512-
TkRKr9sUTxEH8MdfuCSP7VizJyzRNMjj2J2do2Jr3Kym598JVdEksuzPQCnlFPW4ky9Q+iA+ma9
BGm06XQBy 8g==",
  "dependencies":
   { "media-typer":
   "0.3.0",
   "mime-types": "~2.1.24"
  "engines":
   { "node": ">=
   0.6"
  }
  },
  "node_modules/uid-safe":
  { "version": "2.1.5",
  "resolved": "https://registry.npmjs.org/uid-safe/-/uid-safe-2.1.5.tgz",
  "integrity": "sha512-
KPHm4VL5dDXKz01UuEd88Df+KzynaohSL9fBh096KWAxSKZQDI2uBrVqtvRM4rwrIrRRKsdLN
ML/lnaaVSRi oA==",
  "dependencies":
   { "random-bytes":
   "~1.0.0"
   },
  "engines":
   { "node": ">=
   0.8"
                                Edit with WPS Office
   }
```



```
"node_modules/undefsafe":
  { "version": "2.0.5",
  "resolved": "https://registry.npmjs.org/undefsafe/-/undefsafe-2.0.5.tgz",
  "integrity": "sha512-
WxONCrssBM8TSPRqN5EmsjVrsv4A8X12J4ArBiiayv3DyyG3ZlIg6yysuuSYdZsVz3TKcTg2fd
//Ujd4CHV1iA== "
 },
 "node_modules/undici-
  types": { "version": "5.26.5",
  "resolved": "https://registry.npmjs.org/undici-types/-/undici-types-5.26.5.tgz",
  "integrity": "sha512-
JlCMO+ehdEIKqlFxk6IfVoAUVmgz7cU7zD/h9XZ0qzeosSHmUJVOzSQvvYSYWXkFXC+IfLKSIff
hv0sVZup6pA
=="
 },
 "node_modules/unpipe":
  { "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/unpipe/-/unpipe-1.0.0.tgz",
  "integrity": "sha512-
pjy2bYhSsufwWlKwPc+l3cN7+wuJlK6uzOYdJEOlQDbl6jo/YlPi4mb8agUkVC8BF7V8NuzeyPNq
RksA3hztKQ
==",
  "engines":
   { "node": ">=
   0.8"
  }
 }.
 "node_modules/utils-
  merge": { "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/utils-merge/-/utils-merge-1.0.1.tgz",
  "integrity": "sha512-
pMZTvIkT1d+TFGvDOqodOclxOQWkkgi6Tdoa8gC8ffGAAqz9pzPTZWAybbsHHoED/ztMtkv/VoY
TYyShUn8 1hA==",
  "engines":
                                Edit with WPS Office
   { "node": ">=
```



```
}
 }.
 "node_modules/vary
  ": { "version": "1.1.2",
  "resolved": "https://registry.npmjs.org/vary/-/vary-1.1.2.tgz",
  "integrity": "sha512-
BNGbWLfdOeUPabhkXUVmOj8uuvREyTh5ovRa/dyow/BqAbZJyC+5fU+IzQOzmAKzYqYRAISoR
hdQr3eIZ/P Xqg==",
  "engines":
   { "node": ">=
   0.8"
  }
 }.
 "node_modules/webidl-
  conversions": { "version": "7.0.0",
  "resolved": "https://registry.npmjs.org/webidl-conversions/-/webidl-conversions-7.0.0.tgz",
  "integrity": "sha512-
VwddBukDzu71offAQR975unBIGqfKZpM+8ZX6ySk8nYhVoo5CYaZyzt3YBvYtRtO+aoGlqxPq/B8
7NGVZ/fu6 g==",
  "engines": {
   "node": ">=12"
  }
 },
 "node_modules/whatwg-
  url": { "version": "11.0.0",
  "resolved": "https://registry.npmjs.org/whatwg-url/-/whatwg-url-11.0.0.tgz",
  "integrity": "sha512-
RKT8HExMpoYx4igMiVMY83lN6UeITKJlBQ+vR/8ZJ8OCdSiN3RwCq+9gH0+Xzj0+5IrM6i4j/6
LuvzbZIQgEcQ
==",
  "dependencies":
   { "tr46": "^3.0.0",
   "webidl-conversions":"
                                Edit with WPS Office
```

```
},
   "engines": {
    "node": ">=12"
   }
  },
  "node_modules/yallist":
   { "version": "4.0.0",
   "resolved": "https://registry.npmjs.org/yallist/-/yallist-4.0.0.tgz",
   "integrity": "sha512-
3wdGidZyq5PB084XLES5TpOSRA3wjXAIIWMhum2kRcv/41Sn2emQ0dycQW4uZXLejwKvg6Esv
bdlVL+FYEc t7A=="
  }
 }
}
Package, json:
  "name": "e-com",
  "version": "1.0.0",
  "description": "",
  "main":"index.html", "scripts": {
     "start": "nodemon app.js",
     "test": "echo \"Error: no test specified \" && exit 1"
  },
  "keywords": ∏,
  "author": "",
  "license": "ISC",
  "dependencies": {
     "body-parser": "^1.20.2",
     "ejs": "^3.1.9",
     "express": "^4.18.2",
```



```
"express-session": "^1.17.3",
     "mongoose": "^7.6.3",
     "nodemon": "^3.0.1",
     "passport": "^0.6.0",
     "passport-local": "^1.0.0"
  }
}
App.js:
const express = require('express');
const bodyParser = require('body-
parser');
               const
                          session
require('express-session');
                                   const
passport = require('passport');
const LocalStrategy = require('passport-local').Strategy;
const app = express();
const path = require('path');
// Configure Express middleware
app.use(bodyParser.urlencoded({ extended: false }));
app.use(session({ secret: 'secret', resave: false, saveUninitialized: false }));
app.use(passport.initialize());
app.use(passport.session());
app.use(express.static(path,join(_dirname,
'public')));
// Mock data (replace with
database) const products = [
{ id: 1, name: 'Leather Jacket', price: 199.99, description: 'A stylish leather jacket.' },
```

```
{ id: 2, name: 'Leather Bag', price: 149.99, description: 'A high-quality leather bag.' },
// Add more products here
]:
// Mock users (replace with user database)
const users = [
{ id: 1, username: 'user1', password: 'password1' },
{ id: 2, username: 'user2', password: 'password2' },
// Add more users here
1;
// Passport configuration
passport.use(new LocalStrategy((username, password, done) => {
const user = users, find(u => u.username === username && u.password ===
password); if (user) {
 return done(null, user);
 } else {
 return done(null, false, { message: 'Incorrect username or password' });
}
}));
passport.serializeUser((user, done)=>
{ done(null, user.id);
});
passport.deserializeUser((id, done) =>
\{ const user = users, find(u => u.id ===
id); done(null, user);
});
```



```
// Routes
app.get('/', (reg, res) \Rightarrow \{
res.sendFile(__dirname + '/views/index.html');
});
app.get('/products', (req, res) =>
{ res.json(products);
});
app.get('/products/:id', (req, res) => {
const productId = parseInt(req.params.id);
const product = products,find(p => p.id ===
productId); if (product) {
 res.sendFile(__dirname + '/views/product.html');
 } else {
 res.status(404).send('Product not found');
}
});
// Add routes for cart, login, payment, and user
profile const ip = '172.16.82.198'
const port = 3000;
app.listen(port,ip,() => {
console.log('Server is running on port ${ip}:${port}');
});
Script, js:
// public/script.js document.addEventListener('DOMContentLoaded', () => { const productList =
document.getElementById('product-list');
                                                                                           //
Sample product data (you would fetch this from your server)
                                                                                      const
```



DATABASE:

IBM cloud is a vast data storage method. The IBM® Cloudant distributed database has a 99.99% SLA and is completely managed. It is designed for heavy workloads and quickly expanding online and mobile apps. For hybrid or multicloud systems, Cloudant's API and replication protocols are compatible with Apache CouchDB and it elastically scales throughput and storage. We have use cloudant database with json for creating datbases which were required for storaging information in ecommerce website by using ibm cloud.three databases are created for storing information. Database 1 is used for storing product details, database 2 is used for storing customer details and database 3 is used for sale and order

```
Query: Datbase1:product details (IBM link for product details:
Datbase 1: product details (IBM link for product details: { "id":
"7eeb69405a1c1fee787bbe6ce927116f", "key": "7eeb69405a1c1fee787bbe6ce927116f",
[
 {
  "prod_id": "lp001",
  "product_name": "leather shoes",
  "description": "Stylish and durable footwear for everyday use",
  "price": "$50",
  "stock": "full"
 },
 {
  "prod_id": "lp002",
  "product_name": "leather bags",
  "description": "Elegant bags for a touch of sophistication",
  "price": "$70",
  "stock": "full"
 },
  "prod_id": "lp004",
   "product_name": "leather belts",
  "description": "Classic belts for a polished look",
  "price": "$40",
  "stock": "full"
 }.
 {
   "prod_id":"lp005",
  "product_name": "le<mark>atherjac</mark>kets",dit with WPS Office
  "description": "Timel<mark>ess jacke</mark>ts for style and warmth",
```

```
"price": "$80",
  "stock": "full"
  "prod_id": "lp006",
  "product_name": "leather gloves",
  "description": "Cozy gloves for a touch of luxury",
  "price": "$25",
  "stock": "full"
  "prod_id":"lp007",
  "product_name": "leather wristwatch",
  "description": "Stretchable wristwatch straps for personalization",
  "price": "$20",
  "stock": "full"
 },
  "prod_id": "lp008",
   'product_name": "leather hats",
  "description": "Fashionable hats for outdoor style",
  "price": "$30",
   "stock": "full"
 }
1
Customer_deatils:
Database2:customer details(IBM link for customer details: { "id":
"058a624389be77f19cf0e854a9ed05b0", "key": "058a624389be77f19cf0e854a9ed05b0", "value":
{ "rev": "1-944a1cf94daebcce92a5d811db164291" } })
{ "O": { "cus id": "li001", "fname": "abi", "lname": "naya", "gender": "F", " email_id":
abinaya06@gmail.com", "address": "no 4,keelaraja veedi ,thanjavur-614625, ph-no:9863457890" "
"1": { "cus id": "li002", "fname": "abinesh", "lname": "bath", "gender": "M", " email_id":
abiabinesh@gmail.com", "address": "no-436,maada veedi ,cumbum,theni-600875,ph-no:8882657},
"2": { "cus id": "li003", "fname": "lansuri", "lname": "", "gender": "F", " email_id":
"lansu2003@gmail.com", "address": "no-436,mgr nagar ,sollinganallur,chennai-600011,ph-
no:8626987090" \", "3": { "cus id": "li004", "fname": "siva", "lname": "sakthi", "gender": "0", "
email_id": "sivasakthi10@gmail.com", "address": "no-424,muslim street,old town ,cuddalore-
600005,ph-no:8751723120"},
"4": {        "cus id": "li005",        "fname": "zach",        "lname": "hamin",        "gender": "M",        " email_id":
riderzachh@gmail.com", "address": "no-7,north st ,thaiyur,kallakuruchi-610875,ph-
no:8229317890" \, "_id": "058a624389be77f19qf0e854a9ed05b0", "_rev": "1-
944a1cf94daebcce92a5d811db164291}}
Database 3:sales and transaction: (IBM link for sales& transaction:
{ "id": "0e2c158d1f8c6cbf3f1fa40285a6d5c5", "key": "0e2c}) [{
order id":"0CP001", "customer id":"li002", "product id":"lp002", "order date":"20/04/2023",
{ "order id":"OCP002", "customer id":"li003", "product id":"lp001", "order date":"21/04/2023",
"received by":"24/0158d1f8c6cbf3f1fa40285a6d5c5",                             "value": { "rev": "1-
d3561814f3848fa3fbb2e<mark>73b84cb</mark>7ccf^}}
{ "order id": "OCP004", "customer id": Ti005", "productid": "Ip003", "order date": "26/04/2023",
"received by":"29/04/2<mark>023", "qu</mark>antity":"2", "total":"$82" },
```

{ "order id":"OCP005", "customer id":"li001", "product id":"lp007", "order date":"30/04/2023", "received by":"02/05/2023", "quantity":"1", "total":"\$41"\,.

SCREENSHOTS:







