```
<DOCTYPE html!>
                                                        <"html lang="ar" dir="rtl>
                                                                          <head>
                                                     </ "meta charset="UTF-8>
     </"meta name="viewport" content="width=device-width, initial-scale=1.0>
                                                     <title>منظم الأدوية الذكي<title>
 link href="https://fonts.googleapis.com/css2?family=Tajawal&display=swap">
                                                                <"rel="stylesheet
                                                           link rel="stylesheet">
<"href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css
                                                                         <style>
                                                                    } root:
                                               ;primary-color: #4CAF50--
                                             ;secondary-color: #2196F3--
                                                 ;danger-color: #f44336--
                                                     ;light-color: #f5f5f5--
                                                       ;dark-color: #333--
                                                       ;gray-color: #666--
                                                        ;white-color: #fff--
                                                    ;border-radius: #666--
                                                     ;border-radius: 8px--
                                ;(box-shadow: 0 4px 8px rgba(0,0,0,0.1--
                                                ;transition: all 0.3s ease--
                                                                         {
                                                                    } body
                                         ;font-family: 'Tajawal', sans-serif
                                      ;(background-color: var(--light-color
                                                                ;margin: 0
                                                               ;padding: 0
                                                  ;(color: var(--dark-color
                                                              } container.
                                                       ;max-width: 800px
                                                           ;margin: 0 auto
                                                           ;padding: 20px
                                                                 } header
                                  ;(background-color: var(--primary-color
                                                  ;(color: var(--white-color
                                                           ;padding: 20px
                                                        ;text-align: center
                                      ;(border-radius: var(--border-radius
                                                    ;margin-bottom: 25px
                                         ;(box-shadow: var(--box-shadow
                                                                         {
```

```
;display: flex
                          ;margin-bottom: 20px
           ;(background-color: var(--white-color
            ;(border-radius: var(--border-radius
                              ;overflow: hidden
               ;(box-shadow: var(--box-shadow
                                          } tab.
                                         ;flex: 1
                                 ;padding: 15px
                              ;text-align: center
                                 ;cursor: pointer
           ;(background-color: var(--white-color
                                  ;border: none
                                  ;outline: none
                     ;(transition: var(--transition
                                ;font-size: 16px
                              ;font-weight: bold
                        ;(color: var(--gray-color
                                               {
                                    } tab:hover.
                     ;background-color: #f1f1f1
                                               {
                                    } tab.active.
        ;(background-color: var(--primary-color
                       ;(color: var(--white-color
                                               {
                                         } tab i.
                               ;margin-left: 8px
                                               {
                                  } tab-content.
                                  ;display: none
                                 ;padding: 25px
           ;(background-color: var(--white-color
            ;(border-radius: var(--border-radius
               ;(box-shadow: var(--box-shadow
                   ;animation: fadeIn 0.5s ease
                                               {
                          } keyframes fadeln@
{ ;(from { opacity: 0; transform: translateY(10px
```

} tabs.

```
{ ;(to { opacity: 1; transform: translateY(0
                                          {
                      } tab-content.active.
                            ;display: block
                          } medicine-card.
     ;(background-color: var(--white-color
       ;(border-radius: var(--border-radius
                           ;padding: 20px
                     ;margin-bottom: 20px
         ;(box-shadow: var(--box-shadow
                ;(transition: var(--transition
;(border-left: 4px solid var(--primary-color
                                          {
                   } medicine-card:hover.
              ;(transform: translateY(-3px
;(box-shadow: 0 6px 12px rgba(0,0,0,0.15
                                          {
                       } medicine-header.
                              ;display: flex
          ;justify-content: space-between
                       ;align-items: center
                     ;margin-bottom: 15px
                                          {
                        } medicine-name.
                                ;margin: 0
                ;(color: var(--primary-color
                           ;font-size: 20px
                                          {
                          } medicine-type.
               ;background-color: #e0f7fa
                       ;padding: 5px 12px
                      ;border-radius: 20px
                           ;font-size: 14px
                         ;font-weight: bold
                                          {
                       } medicine-details.
                           ;font-size: 16px
                           ;margin: 10px 0
                   ;(color: var(--dark-color
                                          {
```

```
;(color: var(--gray-color
                     ;font-size: 15px
                     ;margin: 10px 0
                         ;display: flex
                  ;align-items: center
                                    {
                   } medicine-time i.
                     ;margin-left: 8px
          ;(color: var(--primary-color
                                    {
                   } medicine-notes.
          ;background-color: #fff9c4
                      ;padding: 12px
 ;(border-radius: var(--border-radius
                     ;margin: 15px 0
                     ;font-size: 15px
                     ;line-height: 1.5
                                    {
                   } medicine-image.
                   ;max-width: 100%
                         ;height: auto
 ;(border-radius: var(--border-radius
                   ;margin-top: 15px
    ;(box-shadow: var(--box-shadow
              ;border: 1px solid #eee
                                    {
                  } medicine-actions.
                        ;display: flex
     ;justify-content: space-between
                  ;align-items: center
                   ;margin-top: 20px
                  ;padding-top: 15px
       ;border-top: 1px dashed #ddd
                                    {
} reminder-btn, .edit-btn, .delete-btn.
                  ;padding: 8px 16px
                       ;border: none
 ;(border-radius: var(--border-radius
                      ;cursor: pointer
    ;font-family: 'Tajawal', sans-serif
                   ;font-weight: bold
```

} medicine-time.

```
;(transition: var(--transition
                              ;display: flex
                       ;align-items: center
                    ;justify-content: center
                                          {
                           } reminder-btn.
   ;(background-color: var(--primary-color
                  ;(color: var(--white-color
                                          {
                     } reminder-btn:hover.
              ;background-color: #3e8e41
                                          {
                                 } edit-btn.
;(background-color: var(--secondary-color
                  ;(color: var(--white-color
                        ;margin-right: 8px
                                          {
                          } edit-btn:hover.
              ;background-color: #0b7dda
                                          {
                              } delete-btn.
   ;(background-color: var(--danger-color
                  ;(color: var(--white-color
                       } delete-btn:hover.
               ;background-color: #d32f2f
                                          {
                            } empty-state.
                         ;text-align: center
                      ;padding: 40px 20px
                   ;(color: var(--gray-color
                           ;font-size: 18px
                                          {
                           } empty-state i.
                           ;font-size: 50px
                               ;color: #ddd
                     ;margin-bottom: 15px
                            ;display: block
                                          {
```

```
} form
                                  ;display: flex
                        ;flex-direction: column
                                    ;gap: 20px
                                              {
                                 } form-group.
                                  ;display: flex
                        ;flex-direction: column
                                      ;gap: 8px
                                              {
                            } form-group label.
                             ;font-weight: bold
                       ;(color: var(--dark-color
                               ;font-size: 16px
                                               {
                       } input, select, textarea
                                ;padding: 12px
                       ;border: 1px solid #ddd
           ;(border-radius: var(--border-radius
              ;font-family: 'Tajawal', sans-serif
                               ;font-size: 16px
                    ;(transition: var(--transition
                                              {
    } input:focus, select:focus, textarea:focus
                                 ;outline: none
            ;(border-color: var(--primary-color
;(box-shadow: 0 0 0 2px rgba(76, 175, 80, 0.2
                       } ["button[type="submit
       ;(background-color: var(--primary-color
                      ;(color: var(--white-color
                                ;padding: 14px
                                 ;border: none
           ;(border-radius: var(--border-radius
                                ;cursor: pointer
                                ;font-size: 18px
                             ;font-weight: bold
                    ;(transition: var(--transition
                             ;margin-top: 10px
                                              {
                 } button[type="submit"]:hover
                  ;background-color: #3e8e41
```

```
} image-upload-container.
                              ;display: flex
                    ;flex-direction: column
                                ;gap: 15px
                                         {
                    } image-upload-label.
                              ;display: flex
                       ;align-items: center
                                ;gap: 10px
                           ;cursor: pointer
                           ;padding: 12px
               ;background-color: #f5f5f5
      ;(border-radius: var(--border-radius
               ;(transition: var(--transition
                                         {
              } image-upload-label:hover.
              ;background-color: #e9e9e9
                                         {
                   } image-upload-label i.
             ;(color: var(--secondary-color
                           ;font-size: 20px
                                          {
                     } medicine-preview#
                        ;max-width: 100%
                       ;max-height: 250px
                            ;display: none
      ;(border-radius: var(--border-radius
                        ;margin-top: 10px
         ;(box-shadow: var(--box-shadow
                                         {
                        } notification-alert.
                            ;position: fixed
                            ;bottom: 30px
                               ;right: 30px
   ;(background-color: var(--primary-color
                  ;(color: var(--white-color
                     ;padding: 18px 25px
      ;(border-radius: var(--border-radius
                            ;display: none
                            ;z-index: 1000
;(box-shadow: 0 4px 12px rgba(0,0,0,0.15
```

{

```
;animation: slideIn 0.3s ease
                              ;max-width: 350px
                                     ;display: flex
                              ;align-items: center
                                       ;gap: 12px
                           } keyframes slideln@
{ ;from { transform: translateX(100%); opacity: 0
       { ;to { transform: translateX(0); opacity: 1
                                                 {
                             } notification-alert i.
                                  ;font-size: 24px
                                                 {
                                  } settings-item.
                           ;margin-bottom: 25px
                          ;padding-bottom: 20px
                  ;border-bottom: 1px solid #eee
                                                 {
                        } settings-item:last-child.
                           ;border-bottom: none
                                                 {
                                 } settings-label.
                                    ;display: flex
                              ;align-items: center
                                       ;gap: 10px
                           ;margin-bottom: 12px
                               ;font-weight: bold
                                  ;font-size: 17px
                          ;(color: var(--dark-color
                                } settings-label i.
                      ;(color: var(--primary-color
                                                 {
                           } checkbox-container.
                                    ;display: flex
                              ;align-items: center
                                      ;gap: 10px
                                                 {
  } ["checkbox-container input[type="checkbox.
                                     ;width: 20px
```

```
;height: 20px
        ;(accent-color: var(--primary-color
                           } sound-select.
                              ;display: flex
                                ;gap: 15px
                       ;align-items: center
                    } sound-select select.
                                    ;flex: 1
                                          {
                    } sound-select button.
;(background-color: var(--secondary-color
                  ;(color: var(--white-color
                             ;border: none
      ;(border-radius: var(--border-radius
                      ;padding: 10px 15px
                           ;cursor: pointer
          ;font-family: 'Tajawal', sans-serif
               ;(transition: var(--transition
                                          {
             } sound-select button:hover.
              ;background-color: #0b7dda
                                          {
                       } save-settings-btn.
  ;(background-color: var(--primary-color
                  ;(color: var(--white-color
                             ;border: none
      ;(border-radius: var(--border-radius
                      ;padding: 14px 25px
                           ;font-size: 17px
                         ;font-weight: bold
                           ;cursor: pointer
                             ;width: 100%
               ;(transition: var(--transition
                              ;display: flex
                       ;align-items: center
                    ;justify-content: center
                                ;gap: 10px
                                          {
                } save-settings-btn:hover.
              ;background-color: #3e8e41
```

```
} (media (max-width: 600px@
                                        } container.
                                    ;padding: 15px
                                                  {
                                           } header
                                    ;padding: 15px
                                                   {
                                              } tab.
                               ;padding: 12px 10px
                                    ;font-size: 14px
                                             } tab i.
                                   ;margin-left: 5px
                                                  {
                                      } tab-content.
                               ;padding: 20px 15px
                                                  {
                                   } medicine-card.
                                    ;padding: 15px
                                                   {
                                } medicine-actions.
                             ;flex-direction: column
                                         ;gap: 10px
                                                  {
                          } medicine-actions > div.
                                      ;width: 100%
                                       ;display: flex
                                                  {
                             } edit-btn, .delete-btn.
                                             ;flex: 1
                                                   {
{
                                                  <style/>
                                                   <head/>
                                                   <body>
                                  <"div class="container>
                                          <header>
<h1>منظم الأدوية الذكي <h1></h1>منظم الأدوية الذكي <h1>
```

{

```
<header/>
                                                                <"div class="tabs>
            <"('button class="tab active" onclick="openTab(event, 'medicines-list>
                                                <i class="fas fa-medkit"></i>
                   <"('button class="tab" onclick="openTab(event, 'add-medicine>
                                         <i class="fas fa-plus-circle"></i>
                         <"('button class="tab" onclick="openTab(event, 'settings>
                                                 <i class="fas fa-cog"></i>
                                                                          <div/>
                               <"div id="medicines-list" class="tab-content active>
                                               <!-- سيتم ملؤها بالأدوية عبر JavaScript -->
                                                        <"div class="empty-state>
                                                   <i class="fas fa-box-open"></i>
                                                            لا توجد أدوية مضافة حتى الآن
                                                                             <div/>
                                                                             <div/>
                                      <"div id="add-medicine" class="tab-content>
                                                        <"form id="medicine-form>
                                                         <"div class="form-group>
                                      <label/>اسم الدواء</label for="medicine-name"
      =input type="text" id="medicine-name" required placeholder"> أدخل اسم الدواء">
                                                                             <div/>
                                                         <"div class="form-group>
                                      <a href="medicine-dosage">الجرعة</abel | label | sign="medicine-dosage" |
<ir>=input type="text" id="medicine-dosage" required placeholder="أدخل الجرعة المطلوبة">
                                                                             <div/>
                                                         <"div class="form-group>
                                       <label/>نوع الدواء</label for="medicine-type>
                                              <select id="medicine-type" required>
                         <option/>اختر نوع الدواء(option value="" disabled selected>
                                               coption/>حبوب">حبوبoption value>
                                               <option/>شراب">شرابoption value>
                                                 <option/>حقن">حقن=option value>
                                                coption/>مرهم">مرهم|option value>
                                               coption/>اأخرى">أخرى option value>
                                                                          <select/>
                                                                             <div/>
                                                         <"div class="form-group>
                                         <label/>التاريخ</label for="medicine-date"
```

```
<input type="date" id="medicine-date" required>
                                                                       <div/>
                                                    <"div class="form-group>
                                     <a href="medicine-time">الوقت</abel>
                             <input type="time" id="medicine-time" required>
                                                                       <div/>
                                                    <"div class="form-group>
                                 <label/>ملاحظات<label for="medicine-notes>
         =textarea id="medicine-notes" rows="3" placeholder="أدخل أي ملاحظات
                                                                  إضافية"></textarea
                                                                       <div/>
                                                    <"div class="form-group>
                                             <label>صورة الدواء (اختياري)</label>
                      <"label class="image-upload-label" for="image-upload>
                                                 <i class="fas fa-image"></i>
                                                <span>اختر صورة للدواء<span>
                                                                     <label/>
<";input type="file" id="image-upload" accept="image/*" style="display: none>
                                                <"img id="medicine-preview>
                                                                       <div/>
                                                      <"button type="submit>
                                          <i class="fas fa-save"></i>
                                                                    <form/>
                                                                       <div/>
                                      <"div id="settings" class="tab-content>
                                                  <"div class="settings-item>
                                                <"label class="settings-label>
                                                    <i class="fas fa-bell"></i>
                                                                   تفعيل التنبيهات
                                                                     <label/>
                                           <"div class="checkbox-container>
                          <"input type="checkbox" id="notifications-enabled>
                                         <span>تفعيل تنبيهات مواعيد الأدوية</span>
                                                                       <div/>
                                                                       <div/>
                                                  <"div class="settings-item>
                                                <"label class="settings-label>
                                                 <i class="fas fa-music"></i>
                                                                     نغمة التنبيه
                                                                     <label/>
                                                  <"div class="sound-select>
```

```
<"select id="notification-sound>
                       <option/>نغمة افتراضية
                         <option/>1>نغمة تنبيه 1
                         <option/>2 نغمة تنبيه 2option value="alert2>
                         <option/>3 انغمة تنبيه 3
option value="alert3"
  <"()button type="button" id="test-sound-btn" onclick="testSound>
                                    <i class="fas fa-play"></i>
                                                          <div/>
                                                             <div/>
       <"()button class="save-settings-btn" onclick="saveSettings>
                             <i class="fas fa-save"></i>
                                                          <but/>
                                                             <div/>
                                                                   <div/>
                      <"div id="notification-alert" class="notification-alert>
                                 <i class="fas fa-check-circle"></i>
                         <span id="notification-message"></span>
                                                                   <div/>
                                                                 <script>
                                                     // متغيرات التطبيق
                                           ;let selectedImage = null
;[] || (('let medicines = JSON.parse(localStorage.getItem('medicines
     } || (('let settings = JSON.parse(localStorage.getItem('settings
                                         ,notificationsEnabled: true
                                         'notificationSound: 'default
                                         ;{} = let activeNotifications
                                       :let notificationCheckInterval
                    let testAudio = null; // متغير لتخزين كائن الصوت للتجربة
                    let isSoundPlaying = false; // متغير لتتبع حالة التشغيل
                                                        // تهيئة التطبيق
                                                 } ()function initApp
                                                  ;()loadMedicines
                                                     ;()loadSettings
                                          ;()registerServiceWorker
                                          ;()clearActiveNotifications
                                         ;()startNotificationChecker
                                        } (if ('Notification' in window
                                  ;()Notification.requestPermission
                                                                  {
```

```
;[const today = new Date().toISOString().split('T')[0
     ;document.getElementById('medicine-date').value = today
                             } ()function clearActiveNotifications
                                         ;{} = activeNotifications
                                                                {
                              } ()function registerServiceWorker
                                } (if ('serviceWorker' in navigator
          } <= navigator.serviceWorker.register('sw.js').then(reg</pre>
                       ;('console.log('Service Worker registered
                                                 } <= catch(err.({</pre>
         ;(console.error('Service Worker registration failed:', err
                                                               ;({
                                                                {
                                                                {
                                      } ()function loadMedicines
         ;('const list = document.getElementById('medicines-list
                            list.innerHTML = "; // مسح المحتوى الحالي
                                    } (if (medicines.length === 0
                                              ` = list.innerHTML
                                      <"div class="empty-state>
                                 <i class="fas fa-box-open"></i>
                                          لا توجد أدوية مضافة حتى الأن
                                                           <div/>
                                                          ;return
                                                                {
                      } <= (medicines.forEach((medicine, index</pre>
;(const medicineItem = createMedicineElement(medicine, index
                                ;(list.appendChild(medicineItem
                                                              ;({
                                                                {
             } (function createMedicineElement(medicine, index
         ;("const medicineItem = document.createElement("div
                   ;"medicineItem.className = "medicine-card
                                    ` = medicineItem.innerHTML
                                 <"div class="medicine-header>
          <h3 class="medicine-name">${medicine.name}</h3>
        <span class="medicine-type">${medicine.type}</span>
                                                           <div/>
                                 <"div class="medicine-details>
```

// تعيين التاريخ الحالي كقيمة افتراضية

```
{medicine.dosage}$
                                                                          <div/>
                                                    <"div class="medicine-time>
                                                      <i class="fas fa-clock"></i>
                         {medicine.formattedDate} - ${medicine.formattedTime}$
   {": `<medicine.notes? `<div class="medicine-notes">${medicine.notes}</div}$
{": `<"medicine.image? `<img src="${medicine.image}" class="medicine-image}$
                                                  <"div class="medicine-actions>
                 <"({button class="reminder-btn" onclick="setReminder(${index>
                                          <i class="fas fa-bell"></i>
                                                                           <div>
                       <"({button class="edit-btn" onclick="editMedicine(${index>
                                                  <i class="fas fa-edit"></i>
                                                                       <"({button class="delete-btn" onclick="deleteMedicine(${index>
                                                 <i class="fas fa-trash"></i>
                                                                       <div/>
                                                                          <div/>
                                                            ;return medicineItem
                                                        } ()function loadSettings
                    document.getElementById('notifications-enabled').checked =
                                                           ;settings.notificationsEnabled
;document.getElementById('notification-sound').value = settings.notificationSound
                                                                               {
                                             } ()function startNotificationChecker
                                          ;(clearInterval(notificationCheckInterval
                                         ;if (!settings.notificationsEnabled) return
                                    } <= ())notificationCheckInterval = setInterval</pre>
                                                         ;()checkMedicinesTime
                                                         }, 60000); // فحص كل دقيقة
                                                             // التحقق فوراً بعد التحميل
                                                         ;()checkMedicinesTime
                                                                               {
                                                } ()function checkMedicinesTime
                                                        ;()const now = new Date
                                       } <= (medicines.forEach((medicine, index</pre>
                            ;(const medicineTime = new Date(medicine.dateTime
               ;((const diffMinutes = Math.floor((medicineTime - now) / (1000 * 60
```

```
// تنبيه عند موعد الجرعة بالضبط
                              } ([if (diffMinutes === 0 && !activeNotifications[index
                           (`{medicine.name} جرعة $\showNotification );
                                                           ;()playNotificationSound
                                                  ;(showPushNotification(medicine
                                                   ;activeNotifications[index] = true
                                                                                   {
                                                                                  ;({
                                                                                   {
                                             } (function showNotification(message
                        ;('const alert = document.getElementById('notification-alert
     ;('const messageElement = document.getElementById('notification-message
                                        ;messageElement.textContent = message
                                                          ;'alert.style.display = 'flex
                                                                 } <= ())setTimeout</pre>
                                                         ;'alert.style.display = 'none
                                                                           }, 0000);
                                                                                   {
                                        } (function showPushNotification(medicine
                                          ;if (!('serviceWorker' in navigator)) return
                              } <= navigator.serviceWorker.ready.then(registration</pre>
                      registration.showNotification (تنكير دواء: ${medicine.name}}, (
                 body: `حان وقت تناول جرعة ${medicine.dosage})$ : حان وقت تناول جرعة
                                                 ,'icon: medicine.image | 'icon.png
                                                            [vibrate: [200, 100, 200
                                                                                  ;({
                                                                                 ;({
                                                 } ()function playNotificationSound
                                    ;const soundType = settings.notificationSound
                                                        ;()const audio = new Audio
                                                               } (switch(soundType
                                                                       :'case 'alert1
                                                                        audio.src =
               ;"https://assets.mixkit.co/sfx/preview/mixkit-correct-answer-tone-2870.mp3
                                                                             ;break
                                                                       :'case 'alert2
;'audio.src = 'https://assets.mixkit.co/sfx/preview/mixkit-achievement-bell-600.mp3
                                                                             ;break
                                                                       :'case 'alert3
```

```
; 'audio.src = 'https://assets.mixkit.co/sfx/preview/mixkit-alarm-tone-996.mp3
                                                                           ;break
                                                                          :default
                                                                      audio.src =
          ;"https://assets.mixkit.co/sfx/preview/mixkit-alarm-digital-clock-beep-989.mp3
                    audio.play().catch(e => console.log') (الا يمكن تشغيل الصوت: ', e));
                                                           } ()function testSound
             ;('const testSoundBtn = document.getElementById('test-sound-btn
                                                           // إيقاف الصوت إذا كان يعمل
                                              } (if (isSoundPlaying && testAudio
                                                              ;()testAudio.pause
                                                      ;testAudio.currentTime = 0
                                                         ;isSoundPlaying = false
                   testSoundBtn.innerHTML = '<i class="fas fa-play"></i
                                                                           ;return
                                                                                {
                                                                // تشغيل الصوت الجديد
      ;const soundType = document.getElementById('notification-sound').value
                                                        ;()testAudio = new Audio
                                                            } (switch(soundType
                                                                    :'case 'alert1
                                                                  testAudio.src =
            ;"https://assets.mixkit.co/sfx/preview/mixkit-correct-answer-tone-2870.mp3
                                                                           ;break
                                                                    :'case 'alert2
                                                                  testAudio.src =
           "https://assets.mixkit.co/sfx/preview/mixkit-positive-interface-beep-221.wav
                                                                    :'case 'alert3
;'testAudio.src = 'https://assets.mixkit.co/sfx/preview/mixkit-alarm-tone-996.mp3
                                                                           ;break
                                                                          :default
                                                                  testAudio.src =
          ;"https://assets.mixkit.co/sfx/preview/mixkit-alarm-digital-clock-beep-989.mp3
                                                                 ()testAudio.play
                                                                     } <= ())then.
                                                          ;isSoundPlaying = true
                   testSoundBtn.innerHTML = '<i class="fas fa-stop"></i
                                                             // عند انتهاء الصوت تلقائباً
```

```
;isSoundPlaying = false
         testSoundBtn.innerHTML = '<i class="fas fa-play"></i
                                                                     ;{
                                                                     ({
                                                          } <= catch(e.
                                   console.log('لا يمكن تشغيل الصوت: ', e);
                             showNotification("حدث خطأ في تشغيل الصوت");
                                                                     ;({
                                                                      {
                                        } (function setReminder(index
                                   ;[const medicine = medicines[index
                ;(const medicineTime = new Date(medicine.dateTime
                                              ;()const now = new Date
                                           } (if (medicineTime <= now
                           showNotification("موعد الجرعة قد انقضى بالفعل");
                                                                ;return
                                                                      {
               showNotification( تم ضبط تذكير لجرعة ${medicine.name});
                                                // حساب الوقت المتبقى للموعد
                                 ;const timeDiff = medicineTime - now
                                             // ضبط التنبيه عند الموعد بالضبط
                                                    } <= ())setTimeout</pre>
                                               } (if (!document.hidden
               (`{medicine.name} جرعة $\showNotification );
                                              ;()playNotificationSound
                                     ;(showPushNotification(medicine
                                                            ;(timeDiff ,{
                                         } (function openTab(evt, tabld
               ;('const tabs = document.querySelectorAll('.tab-content
                                                 } <= tabs.forEach(tab</pre>
                                         ;('tab.classList.remove('active
                                          ;'tab.style.animation = 'none
                                                                     ;({
              ;('document.getElementById(tabId).classList.add('active
;'document.getElementById(tabId).style.animation = 'fadeIn 0.5s ease
                    ;('const buttons = document.querySelectorAll('.tab
                ;(('buttons.forEach(btn => btn.classList.remove('active
```

} <= () = testAudio.onended</pre>

```
;('evt.currentTarget.classList.add('active
                                          // إذا كان التبويب المفتوح هو "أدويتي"، نقوم بتحميل الأدوية
                                                        } ('if (tabId === 'medicines-list
                                                                     ;()loadMedicines
                                                                                     {
                                                                                     {
                                                             } ()function saveSettings
                                                                           } = settings
   ,notificationsEnabled: document.getElementById('notifications-enabled').checked
             notificationSound: document.getElementById('notification-sound').value
                                                                                     ;{
                             ;((localStorage.setItem('settings', JSON.stringify(settings
                                                           ;()startNotificationChecker
                                                "تم حفظ الإعدادات بنجاح"); showNotification
                                                                                     {
 } (document.getElementById('image-upload').addEventListener('change', function(e
                                                          ;[const file = e.target.files[0
                                                                              } (if (file
                                                    ;()const reader = new FileReader
                                                     } (reader.onload = function(event
                                                 ;selectedImage = event.target.result
                     ;('const preview = document.getElementById('medicine-preview
                                                        ;preview.src = selectedImage
                                                        ;'preview.style.display = 'block
                                                                                     ;{
                                                         ;(reader.readAsDataURL(file
                                                                                    ;({
} (document.getElementById("medicine-form").addEventListener("submit", function(e
                                                                   ;()e.preventDefault
                   ;const name = document.getElementById("medicine-name").value
               ;const dosage = document.getElementById("medicine-dosage").value
                     ;const date = document.getElementById("medicine-date").value
                     ;const time = document.getElementById("medicine-time").value
                   ;const notes = document.getElementById("medicine-notes").value
                     ;const type = document.getElementById("medicine-type").value
                                         } (if (!name || !dosage || !date || !time || !type
                                        showNotification("الرجاء ملء جميع الحقول المطلوبة");
                                                                                ;return
                                                                                     {
```

```
;(`{const dateTime = new Date(`${date}T${time
                     ;('const formattedDate = dateTime.toLocaleDateString('ar-EG
       const formattedTime = dateTime.toLocaleTimeString('ar-EG', {hour: '2-digit',
                                                                         ;({'minute:'2-digit
                                                                } = const medicine
                                                                             ,name
                                                                           ,dosage
                                                                              ,type
                                                                             ,notes
                                                            ,image: selectedImage
                                                ,()dateTime: dateTime.toISOString
                                                                    ,formattedDate
                                                                    formattedTime
                                                                                 ;{
                                                        ;(medicines.push(medicine
                     ;((localStorage.setItem('medicines', JSON.stringify(medicines
                                                                  ;()loadMedicines
                                                                       ;()this.reset
              ;'document.getElementById('medicine-preview').style.display = 'none
                                                             ;selectedImage = null
                                               // تعيين التاريخ الحالي كقيمة افتراضية بعد الحفظ
                                ;[const today = new Date().toISOString().split('T')[0
                         ;document.getElementById('medicine-date').value = today
;('openTab({currentTarget: document.querySelector('.tab:first-child')}, 'medicines-list
                                               ;(setReminder(medicines.length - 1
                                                                                ;({
                                                     } (function editMedicine(index
                                                ;[const medicine = medicines[index
              ;document.getElementById('medicine-name').value = medicine.name
          ;document.getElementByld('medicine-dosage').value = medicine.dosage
;[document.getElementById('medicine-date').value = medicine.dateTime.split('T')[0
                           document.getElementById('medicine-time').value = new
                                  ;(Date(medicine.dateTime).toTimeString().substring(0, 5
          ;" || document.getElementById('medicine-notes').value = medicine.notes
                ;document.getElementById('medicine-type').value = medicine.type
                                                              } (if (medicine.image
```

```
;selectedImage = medicine.image
                       ;('const preview = document.getElementById('medicine-preview
                                                          ;preview.src = medicine.image
                                                           ;'preview.style.display = 'block
                                                                                   } else {
                 ;'document.getElementById('medicine-preview').style.display = 'none
                                                              ;(medicines.splice(index, 1
                         ;((localStorage.setItem('medicines', JSON.stringify(medicines
;('openTab({currentTarget: document.querySelector('.tab:nth-child(2)')}, 'add-medicine
                                                                                          {
                                                        } (function deleteMedicine(index
                       )) ((`(ab أنت متأكد من حذف دواء ${medicines[index].name}?``)) ((`(ab أنت متأكد من حذف دواء
                                                              ;(medicines.splice(index, 1
                         ;((localStorage.setItem('medicines', JSON.stringify(medicines
                                                                         ;()loadMedicines
                                                     showNotification("تم حذف الدواء بنجاح");
                                                                                          {
                                                                                          {
                                                               // تهيئة التطبيق عند تحميل الصفحة
                          ;(document.addEventListener('DOMContentLoaded', initApp
                                                                // إيقاف التنبيهات عند فتح التطبيق
                             \ \}\ () document. add Event Listener ('visibility change', function
                                                                  } (if (!document.hidden
                                                               ;()clearActiveNotifications
                                                                                          {
                                                                                        ;({
                                                                                        <script/>
                                                                                          <body/>
                                                                                           <html/>
```