

```

;import 'package:flutter/material.dart'
;import 'package:flutter/services.dart'

;()void main
; runApp(MyApp())
{

} class MyApp extends StatelessWidget
  override@
  Widget build(BuildContext context)
    return MaterialApp
      ,()home: HomePage
      ,debugShowCheckedModeBanner: false
      ;(
        {
        {
      } class HomePage extends StatefulWidget
        override@
        ;()HomePageState createState() => _HomePageState_
        {

        } <class _HomePageState extends State<HomePage
;List<bool> isFavoriteList = List.generate(farms.length, (index) => false)
        ;[] = List<Farm> favoriteFarms
        ;late TextEditingController searchController

        override@
        } ()void initState
        ;()super.initState
        ;()searchController = TextEditingController
        {

        override@
        } ()void dispose
        ;()searchController.dispose
        ;()super.dispose
        {

        } ()void _addFarm

```

```

        )showDialog
        ,context: context
    } builder: (BuildContext context)
        ;'' = String farmName
        ;'' = String phoneNumber
        ;[] = List<String> imageUrls
        ;'' = String location
        ;int price = 0

    )return AlertDialog
        ,('إضافة مزرعة جديدة')title: Text
    )content: SingleChildScrollView
        )child: Column
            ] :children
            )TextField

        ,('اسم المزرعة')labelText)decoration: InputDecoration
            } onChanged: (value)
            ;farmName = value
            ,{
            ,{
            )TextField

        ,('رقم التواصل')labelText)decoration: InputDecoration
            } onChanged: (value)
            ;phoneNumber = value
            ,{
            ,{
            )TextField

        ,('الروابط مفصولة بفاصلة')labelText)decoration: InputDecoration
            } onChanged: (value)
            ;(',')imageUrls = value.split
            ,{
            ,{
            )TextField

        ,('موقع المزرعة')labelText)decoration: InputDecoration
            } onChanged: (value)
            ;location = value
            ,{
            ,{
            )TextField

```

```

),('الرابط موقع المزرعة':labelText)decoration: InputDecoration
      } onChanged: (value)
        ;location = value
      ,{
        ,{
          )TextField
        ,('سعر المزرعة اليومي':labelText)decoration: InputDecoration
          ,keyboardType: TextInputType.number
            } onChanged: (value)
              ;price = int.tryParse(value) ?? 0
            ,{
              ,{
                ,[
                  ,{
                    ,{
                      ] :actions
                    )ElevatedButton
                      } () :onPressed
                // قم بإضافة المزرعة إلى القائمة أو قاعدة البيانات هنا
                )Farm newFarm = Farm
                  ,name: farmName
                  ,location: location
                ,location2: " ,// يمكنك تعبئة الموقع الثاني إذا كان مختلفًا
                  ,imageUrls: imageUrls
                  ,price: price
                  ,phoneNumber: phoneNumber
                ;{
                  } ()setState
                ;farms.add(newFarm)
                ;{
                  ;()Navigator.of(context).pop
                ,{
                  ,('إضافة')child: Text
                ,{
                  )ElevatedButton
                    } () :onPressed
                  ;()Navigator.of(context).pop
                ,{

```

```

        child: Text
            , (
                , [
                    ; (
                        , {
                            ; (
                                {

@override
    Widget build(BuildContext context)
    {
        return Scaffold
            appBar: AppBar
            , ('مزارعكم - Mzare3kom') title: Text
            , centerTitle: true
            , actions:
                IconButton
                , icon: Icon(Icons.search)
                , () : onPressed
                , showSearch
                , context: context
            , delegate: FarmSearchDelegate(farms)
            ; (
                , {
                    , (
                        , [
                            , (
                                ) drawer: MyDrawer
                                } () : onFavoritePressed
                            ; Navigator.pop(context)
                            ) Navigator.push
                                , context
            , MaterialPageRoute(builder: (context) => FavoritePage(favoriteFarms: favoriteFarms))
            ; (
                , {
                    , (
                                ) body: Container
                                ) child: Directionality
                                , textDirection: TextDirection.rtl
                                ) child: Column

```

```

] :children
)Expanded
)child: ListView.builder
,itemCount: farms.length
} itemBuilder: (context, index)
;final farm = farms[index]
)return Card
)child: ListTile
} () :onTap
)Navigator.push
,context
,MaterialPageRoute(builder: (context) => FarmDetailsPage(farm: farm))
;(
,{
,leading: Image.network(farm.imageUrl.first)
,title: Text(farm.name)
)subtitle: Row
] :children
,Icon(Icons.location_on)
,SizedBox(width: 4)
)Expanded
,child: Text(farm.location)
,(
,[
,(
)trailing: InkWell
} () :onTap
} ())setState
;isFavoriteList[index] = !isFavoriteList[index]
} if (isFavoriteList[index])
;favoriteFarms.add(farm)
} else {
;favoriteFarms.remove(farm)
{
;({
,{
)child: Icon
,isFavoriteList[index] ? Icons.favorite : Icons.favorite_border
,color: Colors.red

```



```

        ,fontSize: 24
        , (
        , (
        , (
        ) ListTile
        ,('الصفحة الرئيسية') title: Text
        } () : onTap
        ;Navigator.pop(context)
        , {
        , (
        ) ListTile
        ,('مزارعي المفضلة') title: Text
        , onTap: onFavoritePressed
        , (
        , [
        , (
        ; (
        {
        {

} class FavoritePage extends StatelessWidget
    ;final List<Farm> favoriteFarms

;FavoritePage({required this.favoriteFarms})

    override@
    } Widget build(BuildContext context)
        )return Scaffold
        )appBar: AppBar
        ,('المفضلة') title: Text
        ,centerTitle: true
        , (
        )body: ListView.builder
        , itemCount: favoriteFarms.length
        } itemBuilder: (context, index)
        ;final farm = favoriteFarms[index]
        )return ListTile
        ,title: Text(farm.name)
        )subtitle: Row

```

```

                ] :children
            ,Icon(Icons.location_on)
            ,SizedBox(width: 4)
            )Expanded
        ,child: Text(farm.location)
            ,(
                ,[
                    ,(
                        ,leading: Image.network(farm.imageUrls.first)
                            ;(
                                ,{
                                    ,(
                                        ;(
                                            {
                                                {
                                                    } class FarmDetailsPage extends StatefulWidget
                                                        ;final Farm farm
                                                            ;FarmDetailsPage({required this.farm})
                                                                override@
;()FarmDetailsPageState createState() => _FarmDetailsPageState_
{
} <class _FarmDetailsPageState extends State<FarmDetailsPage
;late PageController _pageController
;int _currentPage = 0
                                                                override@
} ()void initState
;()super.initState
;()pageController = PageController_
{
                                                                override@
} ()void dispose
;()pageController.dispose_
;()super.dispose

```



```

{

} ()void _nextPage
    } if (_currentPage < widget.farm.imageUrls.length - 1)
;pageController.nextPage(duration: Duration(milliseconds: 300), curve: Curves.easeInOut)_
    {
    {

    } ()void _previousPage
    } if (_currentPage > 0)
pageController.previousPage(duration: Duration(milliseconds: 300), curve:_
    ;Curves.easeInOut)
    {
    {

} void _copyToClipboard(String text, String successMessage)
    ;Clipboard.setData(ClipboardData(text: text))
    )ScaffoldMessenger.of(context).showSnackBar
    )SnackBar
    ,content: Text(successMessage)
    ,(
    ;(
    {

    override@
} Widget build(BuildContext context)
    )return Scaffold
    )AppBar: AppBar
    ,title: Text(widget.farm.name)
    ,centerTitle: true
    ,(
    )body: Column
    ,crossAxisAlignment: CrossAxisAlignment.stretch
    ] :children
    )Expanded
    )child: PageView.builder
    ,controller: _pageController
    ,itemCount: widget.farm.imageUrls.length
    } onPageChanged: (index)

```

```

        } ())setState
        ;currentPage = index_
        ;({
        ,{
        } itemBuilder: (context, index)
;return Image.network(widget.farm.imageUrl[index])
        ,{
        ,(
        ,(
        )Padding
        ,padding: const EdgeInsets.all(16.0)
        )child: Column
        ,crossAxisAlignment: CrossAxisAlignment.start
        ] :children
        )Row
        ] :children
        ,Icon(Icons.location_on)
        ,SizedBox(width: 4)
        )Expanded
        ,('{widget.farm.location}$ الموقع')child: Text
        ,(
        ,[
        ,(
        )Row
        ] :children
        ,Icon(Icons.location_on)
        ,SizedBox(width: 4)
        )Expanded
        ,child: Text('Map: ${widget.farm.location2}')
        ,(
        )IconButton
        ,icon: Icon(Icons.copy)
        ,widget.farm.location2)onPressed: () => _copyToClipboard
        ,('الحافظة'),
        ,(
        ,[
        ,(
        )Row
        ] :children

```

```

),Icon(Icons.phone)
),SizedBox(width: 4)
)Expanded
)child: Row
]:children
)GestureDetector
),widget.farm.phoneNumber)onTap: () => _copyToClipboard
الحافظة'),
)child: Icon
),Icons.content_copy
),size: 20
),color: Colors.blue
),
),
),SizedBox(width: 4)
)Text
),'{widget.farm.phoneNumber}$'
)style: TextStyle
),color: Colors.blue
),
),
),[
),
),
),[
),
),[
),
),
),
),Row
),mainAxisAlignment: MainAxisAlignment.center
]:children
)IconButton
),icon: Icon(Icons.arrow_back)
),onPressed: _previousPage
),
),SizedBox(width: 16)
)IconButton
),icon: Icon(Icons.arrow_forward)

```

```

        ,onPressed: _nextPage
        ,(
        ,[
        ,(
        ,[
        ,(
        ;(
        {
        {

    } class Farm
    ;final String name
    ;final String location
    ;final String location2
    ;final List<String> imageUrls
    ;final int price
    ;final String phoneNumber

    })Farm
    ,required this.name
    ,required this.location
    ,required this.location2
    ,required this.imageUrls
    ,required this.price
    ,required this.phoneNumber
    ;({
    {

} <class FarmSearchDelegate extends SearchDelegate<String
    ;final List<Farm> farms

    ;FarmSearchDelegate(this.farms)

    override@
} List<Widget> buildActions(BuildContext context)
    ] return
    )IconButton
    ,icon: Icon(Icons.clear)
    } () :onPressed

```

```

;'' = query
    ,{
    ,(
    ;[
    {

        override@
    } Widget buildLeading(BuildContext context)
        )return IconButton
        ,icon: Icon(Icons.arrow_back)
        } () :onPressed
        ;close(context, '')
        ,{
        ;(
        {

            override@
        } Widget buildResults(BuildContext context)
;()final results = farms.where((farm) => farm.name.contains(query)).toList
        ;return _buildSearchResults(results)
        {

            override@
        } Widget buildSuggestions(BuildContext context)
;()final results = farms.where((farm) => farm.name.contains(query)).toList
        ;return _buildSearchResults(results)
        {

        } Widget _buildSearchResults(List<Farm> results)
            )return ListView.builder
            ,itemCount: results.length
            } itemBuilder: (context, index)
            ;final farm = results[index]
            )return ListTile
            ,title: Text(farm.name)
            ,subtitle: Text(farm.location)
            } () :onTap
            ;close(context, farm.name)
            Navigate to farm details page or any other action //

```

```

    },
    {
        name: 'Platinum Farm by Sahel Hamarneh',
        location: 'البحر الميت , الجوفة ',
        location2: 'https://maps.app.goo.gl/MWTJbKXDbqExGSNx8',
        imageUrls: [
            'https://images.unsplash.com/photo-1576013551627-0cc20b96c2a7?q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-YWdlfHx8fGVufDB8fHx8fA%3D%3D',
            'https://images.unsplash.com/photo-1591285713698-598d587de63e?q=80&w=1935&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-YWdlfHx8fGVufDB8fHx8fA%3D%3D'
        ],
        price: 150,
        phoneNumber: ''
    },
    {
        name: 'مزرعة الشاطئ',
        location: 'السلط , زي',
        location2: 'https://maps.app.goo.gl/MWTJbKXDbqExGSNx8',
        imageUrls: [
            'https://images.unsplash.com/photo-1575429198097-0414ec08e8cd?q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-YWdlfHx8fGVufDB8fHx8fA%3D%3D',
            'https://plus.unsplash.com/premium_photo-1687862745559-d6019959d481?q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-YWdlfHx8fGVufDB8fHx8fA%3D%3D'
        ],
        price: 130,
        phoneNumber: '90909099009'
    }
] = final List<Farm> farms
)Farm

```

location: 'طريق المطار - زيزياء',

, 'location2: 'https://maps.app.goo.gl/JcKGpCKjEY3gD8yg7

] :imageUrls

https://images.unsplash.com/photo-1580587771525-78b9dba3b914?'

q=80&w=1974&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://plus.unsplash.com/premium_photo-1682889762731-375a6b22d794?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 140

, 'phoneNumber: '0799876355

, (

) Farm

, 'name: 'شاليه و مزرعة صالح القيسي - 'Saleh Al Qaisi Farm

, 'location: 'الكمشة - شارع الأردن',

, 'location2: 'https://maps.app.goo.gl/SrYgnzXTxf4Xs5X78

] :imageUrls

https://images.unsplash.com/photo-1602343168117-bb8ffe3e2e9f?'

q=80&w=1925&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://images.unsplash.com/photo-1613977257365-aaae5a9817ff?'

q=80&w=1887&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 180

, 'phoneNumber: '0799700600

, (

) Farm

, 'name: 'مزرعة روز', 'Rose Farm

, 'location: 'طريق المطار - الجيزة',

, 'location2: 'https://maps.app.goo.gl/pvQ5wnefDhB2dA3T8

] :imageUrls

https://images.unsplash.com/photo-1536745511564-a5fa6e596e7b?'

q=80&w=1996&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://plus.unsplash.com/premium_photo-1682535209719-839f625f8770?'

q=80&w=1892&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 175

, 'phoneNumber: '0781199858

, (

) Farm

, 'Granja Blanca المزرعة البيضاء': name

, 'الشونة الجنوبية': location

, 'location2: 'https://maps.app.goo.gl/gzsLNgVk9CyMXptW9

] :imageUrls

https://plus.unsplash.com/premium_photo-1687862745559-d6019959d481?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://images.unsplash.com/photo-1572331165267-854da2b10ccc?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 200

, 'phoneNumber: '0779881737

, (

) Farm

, 'name: 'Villa Sky

, 'البحر الميت': location

, 'location2: 'https://maps.app.goo.gl/7iP728GNXwMFz76L9

] :imageUrls

https://images.unsplash.com/photo-1613977257365-aaae5a9817ff?'

q=80&w=1887&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://images.unsplash.com/photo-1505847610351-22b86a1afd66?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 230

, 'phoneNumber: '0799299846

, (

) Farm

, 'name: 'Stars farm - مزعة النجوم',

, 'location: 'البحر الميت',

, 'location2: 'https://maps.app.goo.gl/UNeB4aR5NspBTgkj8

] :imageUrls

https://images.unsplash.com/photo-1512917774080-9991f1c4c750?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://images.unsplash.com/photo-1582268611958-ebfd161ef9cf?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 240

, 'phoneNumber: '0797721588

, (

) Farm

, 'name: 'Beit Zaman farm - 'مزرعة بيت زمان

, 'location: 'عمان - البيضاء',

, 'location2: 'https://maps.app.goo.gl/P9zMpmLUATr2V5KL7

] :imageUrls

https://images.unsplash.com/photo-1512917774080-9991f1c4c750?'

q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://images.unsplash.com/photo-1516018189828-2e6c40248826?'

q=80&w=1933&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 170

, 'phoneNumber: '0799699190

, (

) Farm

, 'name: 'Fulfillment chalet

, 'location: 'البحر الميت - الروضة',

, 'location2: 'https://maps.app.goo.gl/8x7iiUkU7qqjxjy9

] :imageUrls

https://images.unsplash.com/photo-1523217582562-09d0def993a6?'

q=80&w=1780&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://plus.unsplash.com/premium_photo-1684175656172-19a7ee56f0c8?
q=80&w=1887&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-
, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D'
[,
, price: 140
, 'phoneNumber: '0785336688'
, (

) Farm
, 'name: 'Villa Nebo - فيلا نيبو',
, 'location: 'مادبا',
, 'location2: 'https://maps.app.goo.gl/tw9EPSuFyubvW2YS7'
] :imageUrls

<https://images.unsplash.com/photo-1483744724400-dd3bfb1b71ea?>
q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-
, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D'
<https://images.unsplash.com/photo-1564013799919-ab600027ffc6?>
q=80&w=2070&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-
, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D'
[,

, price: 175
, 'phoneNumber: '0787403171'
, (

) Farm
, 'name: 'Ramounieh Villa',
, 'location: 'البحر الميت - الرامة',
, 'location2: 'https://maps.app.goo.gl/83dfrDrpxfUkrxdA8'
] :imageUrls

https://plus.unsplash.com/premium_photo-1661964475795-f0cb85767a88?
q=80&w=1974&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-
, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D'
<https://images.unsplash.com/photo-1600596542815-ffad4c1539a9?>
q=80&w=2075&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-
, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D'
[,

, price: 200
, 'phoneNumber: '0790042014'
, (

)Farm

, 'name: 'Maria Farm

, 'جرش': location

, 'location2: 'https://maps.app.goo.gl/Mf9yVaFstVeyR5PYA

] :imageUrls

https://images.unsplash.com/photo-1522444195799-478538b28823?'

q=80&w=1887&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

https://plus.unsplash.com/premium_photo-1675745330187-a6f001a21abe?'

q=80&w=1887&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxwaG90by1w-

, 'YWdlfHx8fGVufDB8fHx8fA%3D%3D

, [

, price: 180

, 'phoneNumber: '0791314222

, (

; [