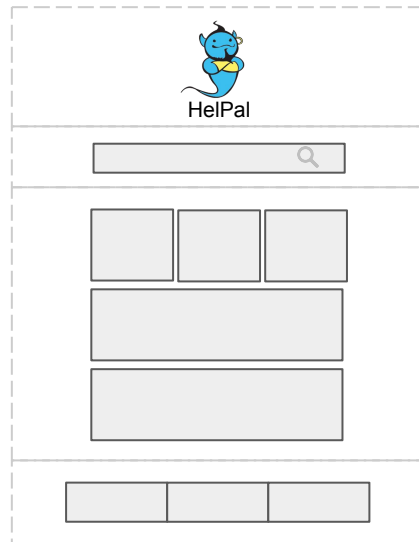


Title&Logo

QueryBox

PopCard

FunBar

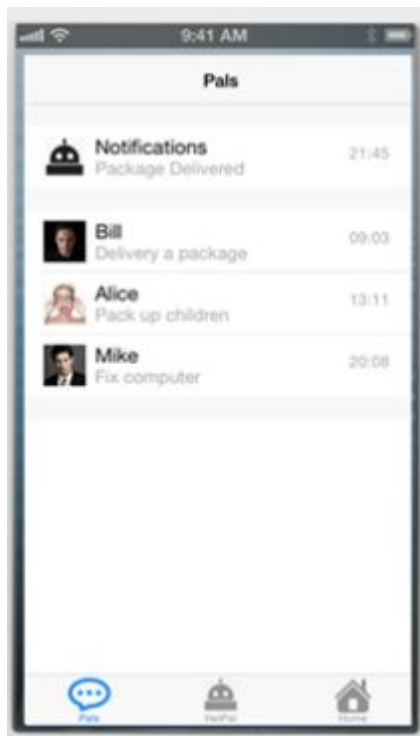


Refs:

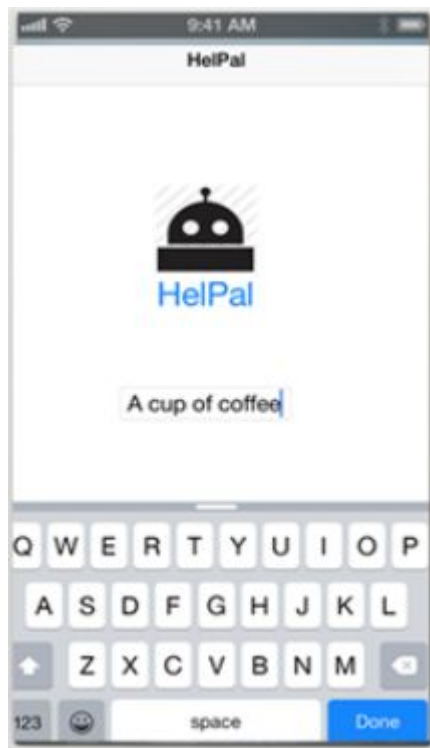
Vurb

Wechat

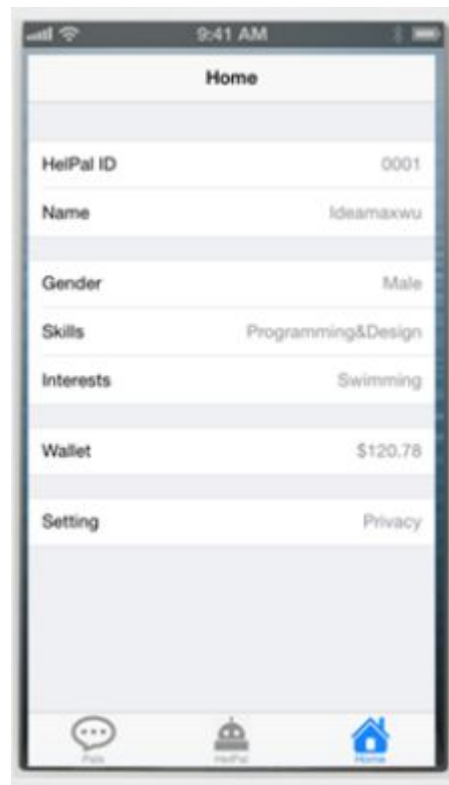
KongGe



消息



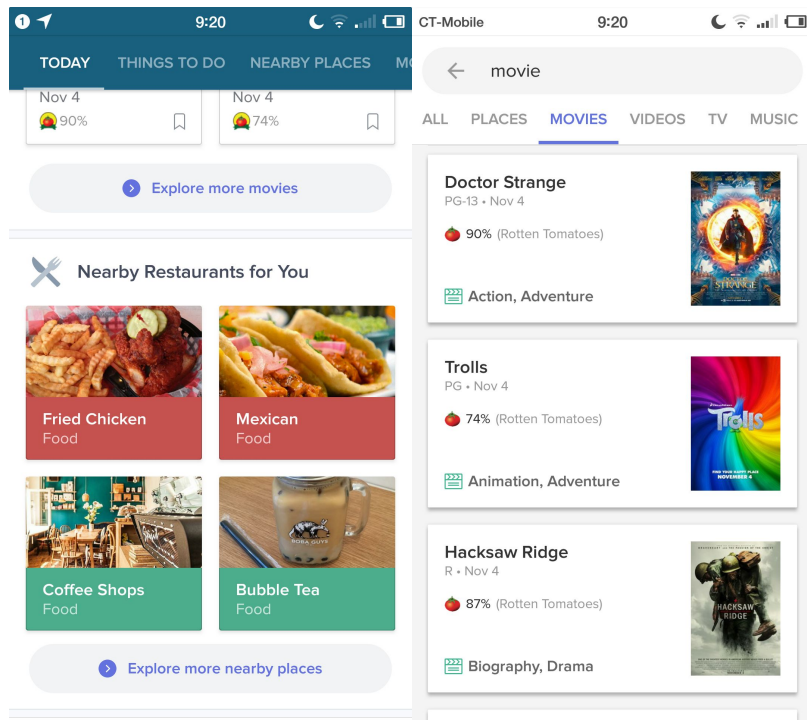
搜索



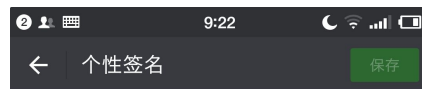
设置



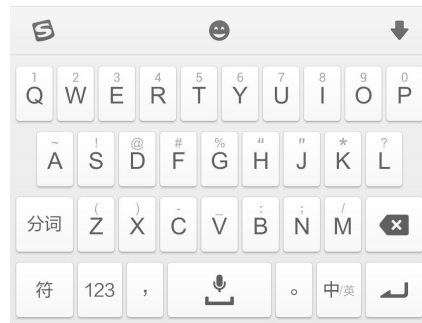
打开消息聊天界面



未搜索时的卡片式排名推荐和协同推荐



搜索时返回卡片式结果



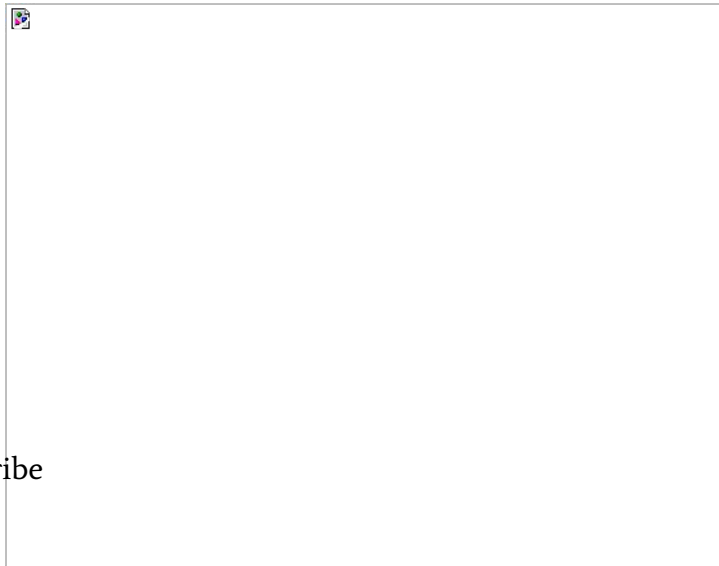
更改设置



登录界面  
为方便使用，仅使用搜索功能时不需要账户注册登录。

# Broker Services

- Client-Broker:
  - Login/Sign Up
  - Subscribe/Unsubscribe
  - Availability of new notifications
  - Fetch new notifications
  - Get Subscriptions
- Broker-BCS:
  - Register
  - Unregister
- Broker-BAD Asterix:
  - Notify Broker
  - Subscribe/Unsubscribe
  - Fetch new notifications
  - Get Subscriptions



功能设计及流程图

## register

```
{
  "dataverseName": string,
  "userName" : string,
  "email" : string,
  "password" : string,
}
```

Response:

```
{
  "status": "success",
  "userId" : string
}
```

## getresults

- Fetch results from a subscribed channel. This call is assumed to be made in response to a notification received from the broker that indicates that new results are populated for the channel and are ready to be fetched.

```
{
  "dataverseName": string,
  "userId": string,
  "accessToken": string,
  "channelName": string,
  "userSubscriptionId": string,
  "channelExecutionTime": string
}
```

Response:

```
{
  "status": "success",
  "results": [... JSON Array...]
}
```

接口设计