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|  | **MINISTRY OF EDUCATION AND TRAINING** |

**FPT UNIVERSITY**

Support Document

**Order Management System for Multi-Brand Kitchen Center**

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| **GFA23SE12** | |
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| **Ext Supervisor** | N/A |
| **Capstone Project code** | FA23SE021 |

- Ho Chi Minh, Nov 2023-

# 1. Configure components within the software and 3rd party API

## 1.1. Connection String

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| --- | --- | --- |
| **ConnectionStrings** | | |
| **Key** | **Value** | **Note** |
| **MyDbStore** | Server=120.72.85.82,9033;database=CloudKitchen;uid=cloudkitchen;pwd=Mbkc1234567890@ | The system's database uses MS SQL server |
| **RedisDbStore** | redis://default:bUh5G8bTBhCkrQYFb57ANEuD75R471hx@redis-12677.c292.ap-southeast-1-1.ec2.cloud.redislabs.com:12677 |  |

## 1.2. JWT

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| **JWTAuth** | | |
| **Key** | **Value** | **Note** |
| **Key** | MBKCOrderingSystemForMulti-Brand | The secret key is used to sign and verify the token |

## 1.3. Firebase storage

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| **FirebaseStorage** | | |
| **Key** | **Value** | **Note** |
| **apiKey** | AIzaSyBwErm1Uy12p7r6w-C2fdjrS-MgLPhAxss | This key is used to identify the app when sending requests to Firebase. |
| **bucket** | mbkc-image-e6026.appspot.com | Used to store multimedia files (e.g. images). |
| **authEmail** | mbkcsystem@gmail.com | Is the email address used for authentication when interacting with Firebase |
| **authPassword** | mbkc2023 | Is the password corresponding to the previously provided email address, used for authentication. |

## 1.4. Verification

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| --- | --- | --- |
| **Verification:Email** | | |
| **Key** | **Value** | **Note** |
| **SystemName** | MBKC System | Name of the system |
| **Sender** | multibrandkitchencenter@gmail.com | System email |
| **Password** | biwf jmju xqhl uibw | Password provided by Google to be able to use the email sending service |
| **Port** | 587 | SMTP port number used to send email |
| **Host** | smtp.gmail.com | Address of the SMTP (Simple Mail Transfer Protocol) server used to send email |

## 1.5. Grab Food

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| **GrabFood:API** | | |
| **Key** | **Value** | **Note** |
| **AuthenticationURI** | https://merchant.grab.com/user-profile/v1/login | API path to log in to Grab Merchant. Use the post method |
| **StoresURI** | https://portal.grab.com/foodtroy/v1/VN/merchant-groups/catalog-stores | API path retrieves all stores in grab merchant using get method |
| **MenusURI** | https://api.grab.com/food/merchant/v2/menu |  |
| **RequestSource** | troyPortal |  |

## 1.6. RabbitMQ

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| **RabbitMQ** | | |
| **Key** | **Value** | **Note** |
| **HostName** | fly.rmq.cloudamqp.com |  |
| **Username** | gisanqfb:gisanqfb |  |
| **Password** | gEevJMNR0u6tf0x5y9W9H0ieAzqqRXdm |  |
| **VirtualHost** | gisanqfb |  |
| **URI** | amqps://gisanqfb:gEevJMNR0u6tf0x5y9W9H0ieAzqqRXdm@fly.rmq.cloudamqp.com/gisanqfb |  |

## 1.7. Azure

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| **Azure:WebJob** | | |
| **Key** | **Value** | **Note** |
| **WebHook** | https://mbkc-bot.scm.azurewebsites.net/api/continuouswebjobs/MBKCWebJob.exe |  |
| **Username** | $mbkc-bot |  |
| **Password** | sdaYPRyRB5st3lC05H6ggd9JkHLuvmjNWfFu8qQ0qaTS7jcCfgJzRSoSaBvk |  |

## 1.8. Firebase Cloud Messaging

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| --- | --- | --- |
| **FirebaseCloudMessaging** | | |
| **Key** | **Value** | **Note** |
| **Logo** | https://firebasestorage.googleapis.com/v0/b/mbkc-image-e6026.appspot.com/o/system-images%2FMBKC-logo.png?alt=media&token=12392b1d-ff4f-4db2-9c48-a4d545adeb83 |  |
| **ClickAction** | FLUTTER\_NOTIFICATION\_CLICK |  |
| **Screen** | OrderDetailScreenRoute |  |