BGX Ver 2 Server Release Document

I.   Rest API

1. Configuration
    a. File: application\config\database.php
    - $db['default'] = array(
            'hostname' => 'The hostname of your database server. Often this is 'localhost'',
            'username' => 'The username used to connect to the database',
            'password' => 'The password used to connect to the database',
            'database' => 'The name of the database you want to connect to',
    );
    b. File: application\controllers\Home.php
    - $_magentoApiToken: Magento API access token. Shouldn't change because mobile app used it,too.
    - $_magentoApiBaseUrl: base url of Magento API server, contains "rest/V1/".
    - $_imageHost : base url of images in email template.
    - $_walletApiBaseUrl: BGX Rest API for BGX wallets.
    - Function sendEmail()

    ```
    $config = array(
    'protocol'  => 'mail, sendmail, or smtp',
     'smtp_host' => 'SMTP Server Address',
     'smtp_port' => SMTP Port,
     'smtp_user' => ' SMTP Username',
     'smtp_pass' => 'SMTP Password',
     'mailtype'  => 'html',
     'charset'   => 'utf-8'
     );
    ```

2. Set permissions
    a. Folder: uploads
        - Set 0777
3. Interface code
    a. File: uploads/interface/code.xml
        - Code: interface code
        - Color: color code. Should be #ffffff or #000000
        - Logo: logo image path in this server without domain name.
        - Language: valid language. Should be created in table language, cardtype_description
        - Text: motivating phrase

4. File **bm_server.sql** is used for source Rest API

II.   Magento

1. Configuration
   a. File: app\etc\env.php
      - Backend => frontName: administration path
      - 'db' => [
           'connection' => [
             'default' => [
                'host' => ''The hostname of your database server. Often this is 'localhost''',
                'dbname' => 'The name of the database you want to connect to',
                'username' => 'The username used to connect to the database',
                'password' => 'The password used to connect to the database',
             ]
           ]
         ]
   b. Table `core_config_data`
      - Change `value` of row with `path` is 'web/unsecure/base_url' to your unsecure domain
      - Change `value` of row with `path` is 'web/secure/base_url' to your secure domain
      - Clear cache: run command `php bin/magento cache:clean` in your project

2. Set permissions
   a. Folder: generated
      - Set 0777
      - Remove content if the blank page appears
   b. Folder: var
      - Set 0777
   c. Folder: vendor
      - Set 0777
3. Admin information
   a. URL: yourdomain/admin_bgx/
   b. User name: bgx_admin
   c. Password: 2wsxzaq1
4. Manage products
   a. Manage categories: Left navigation **CATALOG -> Categories**
   b. Manage Products: Left navigation **CATALOG -> Products**
5. File **bm_magento.sql** is used for source Magento