**Berkat Soft Recruitment Test PHP Developer(Laravel)**

1. Please implements containLetters function that, given two words, return true if fall all the letters of the first word are contained in the second.  
   Boolean containLetters(string firstWord, string secondWord)  
   Ex:   
   containLetters(‘brs’, ‘berkatsoft’) => returns true  
   containLetters(‘brs’, ‘berkatco’) => returns false  
   containLetters(‘brs’, ‘BERKATsoft’) => returns true
2. Build website that serve a basic CRUD operation that built using (Laravel) framework & (MySql/PostgreSql) as database  
     
   The website must contain these features :   
   a. Login and registration form  
   b. View List of Product  
   c. View List of Customer  
   d. View List of Sales Order  
   e. Insert , Edit & Delete Product Data  
   f. Insert, Edit & Delete Customer Data  
   g. Insert Sales Order data, below are steps that are needed to create sales order data :   
    - Select customer from already inserted customer data use seeder for customer data ( 1 Customer)  
    - Select products from already inserted products data use seeder for product data ( can consist more than 1 product)  
    - Submit sales order data  
   h. Logout function
3. Use Migration for database  
     
   Also please include your database (.sql) in the Task 3 folder, just in case the migration file not working.  
     
   SUBMIT FORMAT  
   Create three separated folder for each task :   
   - Task 1  
   - Task 2  
   - Task 3  
     
   Then compress those Two folders into yourname-berkatsoft.zip  
   Then email to [Hrd.berkatsoft@gmail.com](mailto:Hrd.berkatsoft@gmail.com) ( you can use google drive / any file upload provider)  
   Subject : Berkatsoft-Test-PHP Developer(Laravel)-yourname

Then, send the test results in the form of a repository on github