Level 1

EPAM DEVOPS ONLINE LAB

Scripting: PowerShell. Exit task v2
Home tasks 2

Task 2 Details:

Company ABC has an uncontrolled process of employee's accounts creation. Currently the process means adding names, email and other personal data manually to the accounts.csv file without any rules.

Department head has decided to improve it based on the naming convention implementation.

Good idea for newcomers, but what to do with the current user's list?

You have been asked to help. Could you please develop an automated way (PowerShell script) and create new accounts_new.csv file based on current accounts.csv and below.

DEFINITION OF DONE

Developed PowerShell script which automatically creates accounts_new.csv and updates columns name and email based on the rules above.

HOMETASKS REQUIREMENTS

1. Need to update the column name.

    Name format: first letter of name/surname uppercase and all other letters lowercase.

2. Need to update column email with domain @abc.com
   Email format: first letter from name and full surname, lowercase.
   Equals emails should contain location_id.
   CSV file should contain only 6 column.

3. Scripts should has name task2.ps1

4. Path to accounts.csv file should be passed as argument to the script.

5. Result file accounts_new.csv should be created in the same directory where accounts.csv file is located.

EXAMPLE

./task2.ps1 accounts.csv

was:

7,6,peter Olson,Director,,

8,6,Bart charlow,Executive Director,,

9,7,Bart Charlow,Executive Director,,

became:

7,6,Peter Olson,Director,polson@abc.com,

8,6,Bart Charlow,Executive Director,bcharlow6@abc.com,

9,7,Bart Charlow,Executive Director,bcharlow7@abc.com,

HOMETASK RESULTS

2. Put your task2.ps1 into general zip archive with all exit tasks results.