Need a nodejs developer to develop the following functions.

1. Convert and input file text to JSON file output.txt format based on the following pattern.

Input.txt Contains list

ABC

DDD

SSS

YSIDHS

Config.txt

Key: XXX\_

Object: YYY\_

Schema: ZZZ\_YYY\_XXX

Expected Results – output.txt

{

"XXX\_ABC": {

"target": {

"object": YYY\_ABC",

"schema": " ZZZ\_YYY\_XXX"

}

},

"XXX\_DDD": {

"target": {

"object": "YYY\_DDD",

"schema": " ZZZ\_YYY\_XXX"

}

},

"XXX\_SSS": {

"target": {

"object": "YYY\_SSS",

"schema": " ZZZ\_YYY\_XXX”

}

},

"XXX\_YSIDHS": {

"target": {

"object": "YYY\_YSIDHS",

"schema": " ZZZ\_YYY\_XXX"

}

}

}

1. Rename directory and subdirectories including files from abc\_master to abc\_newtest. Only the word master should be changed to target. The target value should be read from a config file.

Example

Config.txt

target : newtest

Directory example

abc\_master

-- tool\_master

-- resource

-- ui\_master

master\_file.txt

-- script\_master

-- master.js

Expected Results

abc\_newtest

-- tool\_newtest

-- resource

-- ui\_newtest

newtest\_file.txt

-- script\_master

-- newtest.js

1. Go through each of the file content and replace the word master with the target value.

Example.

Master.js contains the following code

"\_version": "1.12.0",

    "app": {

        "id": "tool\_master",

        "type": "application",

        "i18n": "i18n/i18n.properties",

        "applicationVersion": {

"inbounds": {

"tool\_masterShow"

Expected Results

"\_version": "1.12.0",

    "app": {

        "id": "tool\_newtest",

        "type": "application",

        "i18n": "i18n/i18n.properties",

        "applicationVersion": {

"inbounds": {

"tool\_newtestShow"

1. Copy specific source folder/files to target folders in the renamed directory.

Example.

Source data directory – can be hardcoded or in config.txt

/files/input

With files

a.txt

b.js

c.abc

Copy content to abc\_newtest->tool\_newtest->resource – can be hardcoded

Expectations

abc\_master

-- tool\_master

-- resource

-- ui\_master

master\_file.txt

-- input

a.txt

b.js

c.abc