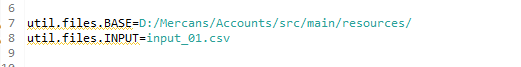
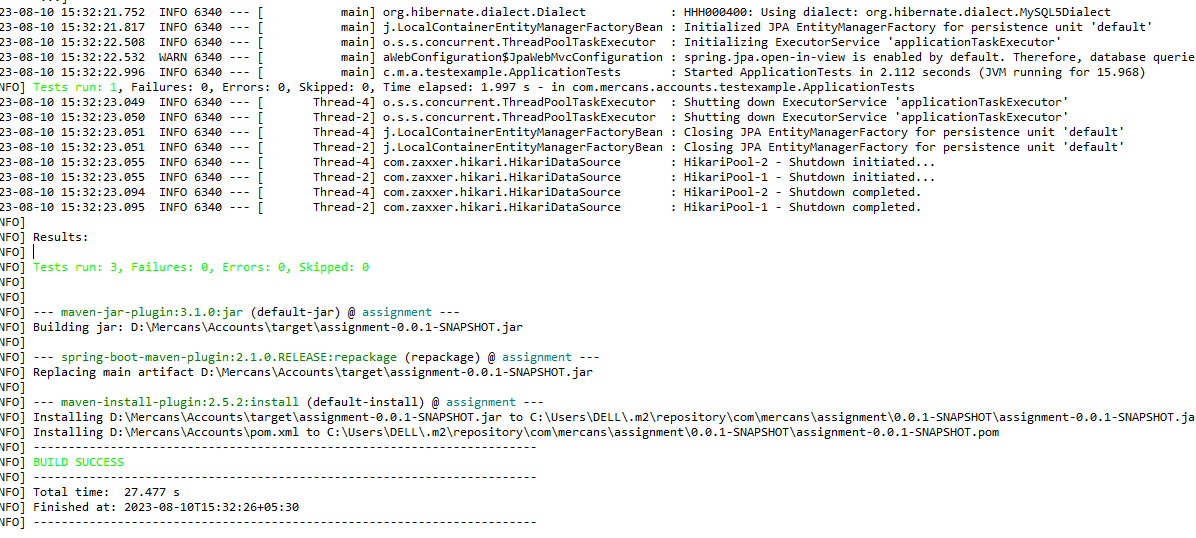
**CSV file read folder and output JSON folder path mention in the application.properties**



**Build and Test cases executed:**



**Application Started:**

**Start the server**

**Go to the path where D:\Mercans\Accounts\target\assignment-0.0.1-SNAPSHOT.jar file created.**

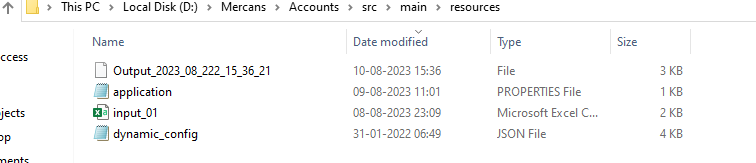
**Jdk 11 and Maven server require to start**

**Java -jar assignment-0.0.1-SNAPSHOT.jar**



**Path to generated JSON file:**

**D:\Mercans\Accounts\src\main\resources\** **Output\_2023\_08\_222\_15\_36\_21**



**Generated JSON:**

{

"uuid" : "c01119f3-eec4-4741-af73-f5b1218a0981",

"fname" : "input\_01.csv",

"errors" : [ "Tara Maynard don't have the hire date and it's mandatory in the database", "Nikolai Roy don't have employee code and action is change", "Employee code 7805046C having empty Full Name field and it's mandatory field in the database", "Employee code 2005055D don't have termination date and action is terminate" ],

"payload" : [ {

"employeeCode" : "611207BE",

"action" : "hire",

"data" : {

"fullName" : "Alberto Leonard",

"gender" : "M",

"birthDate" : "1961-12-07",

"hireDate" : "1992-07-01",

"terminationDate" : ""

},

"payComponents" : [ {

"amount" : "3300",

"currency" : "USD",

"startDate" : "2022-01-01",

"endDate" : "2022-01-31"

} ]

}, {

"employeeCode" : "660831F5",

"action" : "change",

"data" : {

"fullName" : "Hazel Webster",

"gender" : "F",

"birthDate" : "1966-08-31",

"hireDate" : "1998-09-06",

"terminationDate" : ""

},

"payComponents" : [ {

"amount" : "4400",

"currency" : "EUR",

"startDate" : "2022-01-01",

"endDate" : "2022-01-31"

} ]

}, {

"employeeCode" : "80072480",

"action" : "hire",

"data" : {

"fullName" : "Brock Salazar",

"gender" : "M",

"birthDate" : "1980-07-24",

"hireDate" : "2013-05-31",

"terminationDate" : ""

},

"payComponents" : [ {

"amount" : "1400",

"currency" : "EUR",

"startDate" : "2022-01-01",

"endDate" : "2022-01-31"

} ]

}, {

"employeeCode" : "90040543",

"action" : "change",

"data" : {

"fullName" : "Cole Sloan",

"gender" : "M",

"birthDate" : "1990-04-05",

"hireDate" : "2015-05-31",

"terminationDate" : ""

},

"payComponents" : [ {

"amount" : "3000",

"currency" : "EUR",

"startDate" : "2022-01-01",

"endDate" : "2022-01-31"

} ]

}, {

"employeeCode" : "020121F8",

"action" : "hire",

"data" : {

"fullName" : "Zaiden Arnold",

"gender" : "",

"birthDate" : "2002-08-02",

"hireDate" : "2022-03-01",

"terminationDate" : ""

},

"payComponents" : [ {

"amount" : "",

"currency" : "",

"startDate" : "",

"endDate" : ""

} ]

}, {

"employeeCode" : "",

"action" : "hire",

"data" : {

"fullName" : "Norah Church",

"gender" : "F",

"birthDate" : "2008-05-18",

"hireDate" : "2022-01-01",

"terminationDate" : ""

},

"payComponents" : [ {

"amount" : "",

"currency" : "USD",

"startDate" : "2022-01-01",

"endDate" : "2022-01-31"

} ]

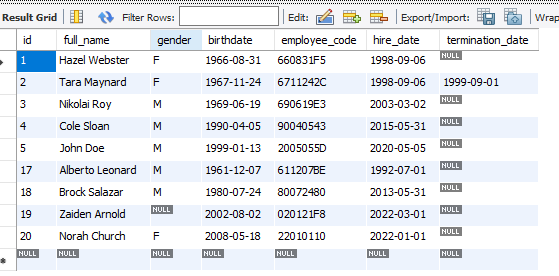
} ]

}

**Executed JSON from postman:**



**Person table entries after executed JSON from postman:**



**Salary Component table entries after executed JSON from postman:**

