EXPLORER

LAB01_...

> node_modules
canada.txt
JS index.js
input_countries.csv
{} package-lock.json
{} package.json
usa.txt

JS index.js   input_countries.csv   canada.txt ×

canada.txt

```
1    Canada,1952,14785584
2    Canada,1957,17010154
3    Canada,1962,18985849
4    Canada,1967,20819767
5    Canada,1972,22284500
6    Canada,1977,23796400
7    Canada,1982,25201900
8    Canada,1987,26549700
9    Canada,1992,28523502
10   Canada,1997,30305843
11   Canada,2002,31902268
12   Canada,2007,33390141
13
```

> OUTLINE
> TIMELINE

Ln 1, Col 1   Spaces: 4   UTF-8   LF   Plain Text

EXPLORER

LAB01_...

- node_modules
- canada.txt
- index.js
- input_countries.csv
- package-lock.json
- package.json
- usa.txt

JS index.js   input_countries.csv   usa.txt

usa.txt

```
1    United States,1952,157553000
2    United States,1957,171984000
3    United States,1962,186538000
4    United States,1967,198712000
5    United States,1972,209896000
6    United States,1977,220239000
7    United States,1982,232187835
8    United States,1987,242803533
9    United States,1992,256894189
10   United States,1997,272911760
11   United States,2002,287675526
12   United States,2007,301139947
13
```

Lab01_101385244_COMP3133

OUTLINE

TIMELINE

0   0   0

Ln 1, Col 1   Spaces: 4   UTF-8   LF   Plain Text

```
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "keywords": [],
  "author": "",
  "license": "ISC",
  "description": ""
}


(base) shirin@Mac Labs % npm install --save csv-parser


added 1 package, and audited 2 packages in 414ms

found 0 vulnerabilities
(base) shirin@Mac Labs % npm install fs


added 1 package, and audited 3 packages in 343ms

found 0 vulnerabilities
(base) shirin@Mac Labs % cd  Lab01_101385244_COMP3133
(base) shirin@Mac Lab01_101385244_COMP3133 % node index.js

(base) shirin@Mac Lab01_101385244_COMP3133 % node index.js

node:events:485
      throw er; // Unhandled 'error' event
      ^

Error: ENOENT: no such file or directory, open 'input_countries.csv'
Emitted 'error' event on ReadStream instance at:
    at emitErrorNT (node:internal/streams/destroy:170:8)
    at emitErrorCloseNT (node:internal/streams/destroy:129:3)
    at process.processTicksAndRejections (node:internal/process/task_queues:90:21) {
  errno: -2,
  code: 'ENOENT',
  syscall: 'open',
  path: 'input_countries.csv'
}

Node.js v23.6.0
(base) shirin@Mac Lab01_101385244_COMP3133 % node index.js

node:events:485
      throw er; // Unhandled 'error' event
      ^

Error: ENOENT: no such file or directory, open 'input_countries.csv'
Emitted 'error' event on ReadStream instance at:
    at emitErrorNT (node:internal/streams/destroy:170:8)
    at emitErrorCloseNT (node:internal/streams/destroy:129:3)
    at process.processTicksAndRejections (node:internal/process/task_queues:90:21) {
  errno: -2,
  code: 'ENOENT',
  syscall: 'open',
  path: 'input_countries.csv'
}

Node.js v23.6.0
(base) shirin@Mac Lab01_101385244_COMP3133 % node index.js

CSV file successfully processed.
Filtered data written to canada.txt and usa.txt.
(base) shirin@Mac Lab01_101385244_COMP3133 %
```