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| Test Case Name | Querying the ledgers |
| Test Case Method | node query |
| Response | // queryCar - requires 1 argument, ex: args: ['CAR4'],  // queryAllCars - requires no arguments , ex: args: [''],  const request = {  chaincodeId: options.chaincode\_id,  txId: transaction\_id,  fcn: 'queryAllCars',  args: ['']  }; |
| Action need to do | We can query the data written in the ledgers as key-value pairs. we can query for a single as well as all the key/value pairs. |
| Expected Response | Query result count = 1  Response is [{"Key":"CAR0", "Record":{"colour":"blue","make":"Toyota","model":"Prius","owner":"Tomoko"}},  {"Key":"CAR1", "Record":{"colour":"red","make":"Ford","model":"Mustang","owner":"Brad"}},  {"Key":"CAR2", "Record":{"colour":"green","make":"Hyundai","model":"Tucson","owner":"Jin Soo"}},  {"Key":"CAR3", "Record":{"colour":"yellow","make":"Volkswagen","model":"Passat","owner":"Max"}},  {"Key":"CAR4", "Record":{"colour":"black","make":"Tesla","model":"S","owner":"Adriana"}}, |
| Expected State | Success |
| Description | ‘Query’ is a built-in function that is used to read the values of each key (Which is the information) of each or every car according to the permissions of users. |