



```
* 8a73147 finalized hash table.h, hash table.cpp, test hash table.cpp
* 7db6135 uptdate
* Oeb83a8 Upta
* 41c705e hash functions and analytics done
* 3b7f1a2 WIP on main: 4ebfe80 finalized hash table.h,
hash table.cpp, test hash table.cpp
| | * 9717868 index on main: 4ebfe80 finalized hash table.h,
hash table.cpp, test hash table.cpp
| * 4ebfe80 finalized hash table.h, hash table.cpp, test hash table.cpp
* 755c3d5 hash2 error
* 91fff49 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * d6b721f Some analytics added
* | 5f0312b Hash 2
* 42fe9cd fixed not referenced error
* 53459f6 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3 into main Starting use case
| * ba9e187 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * | 9dcbd41 First Board item
* | | 804e5d7 starting to work on usecase
* | 48d4a7a Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3 into main beginning comments
| * | 91af295 get slot count testing
 * | | ad20572 beginning change of comments
* | | 3169b69 starting to update comments
 * | 19931b5 get slot count() added
 * | 1704f0b header comments and in line comments
* 6ddbcbb Comments change
* d09438b makefile functionality for all required executables
 * fd0189e some comments and testing
 * c4c1410 executable for HashTable and Element done
 * 6ced2f6 Test t
```

```
|\
| * ac003d3 more testing
| * a9f9bc5 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson_project3 into main changes
```

```
| * | 5857c6d fixed methods to check for hashTable of size 0 first
* | | 6ec94fe test
* | af048bc test
|* d0919fe Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * | 9cld369 more testing
* | | 42cb781 s
 * | 9f1b68d Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * 7fb6c02 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * | cd2d762 testing and compiler error fixes
* | | Obe539d Update hash table.cpp
| |/
 * | 75e01c0 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * ffa4624 testing
* | 34b629b Comments
 * b2e77c1 Comments
* 1fe850e Create sampleRead
 * a660723 header file updated to work with new methods
 * 1a54911 All methods except copy constructor done. Comments needed
* 14a10b6 All methods done except copy constructor. hash table.h updated correctly.
test file ready to go. Comments needed
 * ae824c5 Add files via upload
* b3717b1 Add files via upload
 * ac4ce0b Update hash table.cpp
 * 66dd3c1 parameters and to string comments
```

```
* bd186f2 element class comments
 * 86c8e32 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| * 038d03d Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| | * 1c7afeb Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
| | * | ae0d337 For insert Class
| * | | 4d5b5ab hash table.h
* | | 0924c5f changes to constructor parameters
| |_|/
* | | 05bb0dc complete headers
* | 4bedb14 redo of headers
* | 7cf3561 added testing to get key and get data
* d9f8b34 Add Lib For TO-String
* 1d19cd5 Merge branch 'main' of https://github.com/EthanTecson/
ETecsonEMurphyRDawson project3
* | 7f82d19 The To-String
| | * 6bbd73e Basic functionality of HashTable and Element done.
Comments still needed.
| | * b2f8ac5 basic functionality of HashTable and Element methods
```

done. Need to take linked list attributes out of Element class.
| | \* 6b0debb member method done and testing file altered to be able

| | \* c2b8379 Change in header file. Created an array of pointers
| | \* 20994d2 solidified Element. HashTable class needs work starting

\* 655699d Merge branch 'main' of https://github.com/EthanTecson/

| | \* 57f1f79 to.string() done. Time to do rest of methods

| | \* 61c0885 code compiling and working

| | \* ee3e456 trying list<T> class

\* 66627a5 adding makefile from canvas

with copy constructor.

\* 4cc4b49 Update Board.cpp
\* 6a843ca Update hash table.cpp

| \* f47f83c headers

to compile

```
* ad09fcd Delete element.h
* 4e1cff2 Delete element.cpp
* f3a43b5 deleted element.h and element.cpp and combined with
hash_table.cpp and hash_table.h
* 9b6784f small change to element.cpp
* 21bd480 more implementation for element class
* 81032c6 updates to header files and starting to work on
implementation
```

\* 5f21353 files added. Hash table.h and Element.h updated