Assignment 2 Solution

Your name here January 26, 2020

Introduce report.

- 1 Testing of the Original Program
- 2 Results of Testing Partner's Code
- 3 Critique of Given Design Specification
- 4 Answers

a)

E Code for ChemTypes.py

@file ChemTypes.py # @author

F Code for ChemEntity.py

 $\begin{tabular}{lll} \#\# & @file & ChemEntity.py \\ \# & @author \end{tabular}$

G Code for Equality.py

 $\begin{tabular}{lllll} #\# &@file & Equality.py \\ \# &@author \end{tabular}$

H Code for Set.py

@file Set.py # @author

I Code for ElmSet.py

@file ElemSet.py # @author

J Code for MolecSet.py

 $\begin{tabular}{ll} \#\# & @file & MolecSet.py \\ \# & @author \end{tabular}$

K Code for CompoundT.py

 $\begin{tabular}{ll} \#\# & @file & Compound T. py \\ \# & @author \end{tabular}$

L Code for ReactionT.py

 $\begin{tabular}{ll} \#\# & @file & Reaction T.py \\ \# & @author \end{tabular}$

M Code for test_All.py

 $\begin{tabular}{ll} ## & @file & test_All.py \\ # & @author \end{tabular}$

N Code for Partner's Set.py

@file Set.py # @author Partner's file

O Code for Partner's MoleculeT.py

@file MoleculeT.py # @author Partner

P Code for Partner's CompoundT.py

@file CompoundT.py # @author Partner

Q Code for Partner's ReactionT.py

@file ReactionT.py # @author Partner