2. unique.py (30 points)

Write a program that opens a specified text file (text2) then display a list of all unique words found in the file.

HINTS:

Define main():

Declare Local variables

Open file text2.txt for reading. Use 'text2.txt' file attached under module.

User the set method to find the unique words in the file and store each of them as an element of the set.

Close the file.

Sample output:

These are the unique words in the text:

management.

<mark>name</mark>

been

later,

canceled,

is

Eastern,

<mark>delay</mark>

Eight

1,820

at

it

1867

official of the official of th

<mark>world</mark>

and

company,....