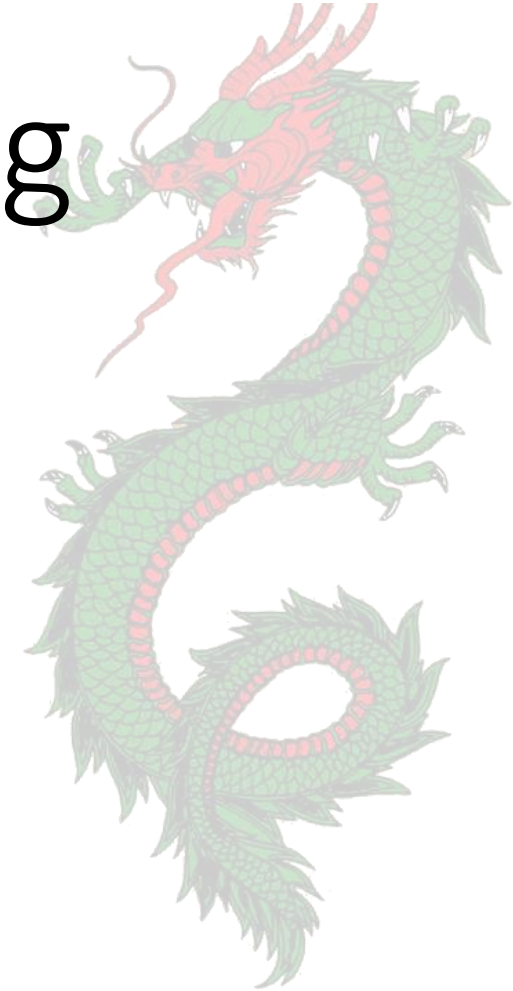
Free Tools for Struggling Learners

FRANK SAPP

Frank.sapp@touchthefuture.us

Frank.sapp@nptraining.net

www.NPTraining.net



9.1%
20.9%
14.0%
15-20%

February 2019 Unemployment
(NOT SEASONALLY ADJUSTED)
Table A-6 and A-2

- **Persons with a Disability**

  Unemployment Rate 9.1% Participation Rate 20.9%

  Persons without a Disability

  Unemployment Rate 3.9% Participation Rate 68.6%

- **Teenage**

- Unemployment Rate 14.0% Participation Rate 32.4%

- **LEARNING DISABILITY** – 15-20%

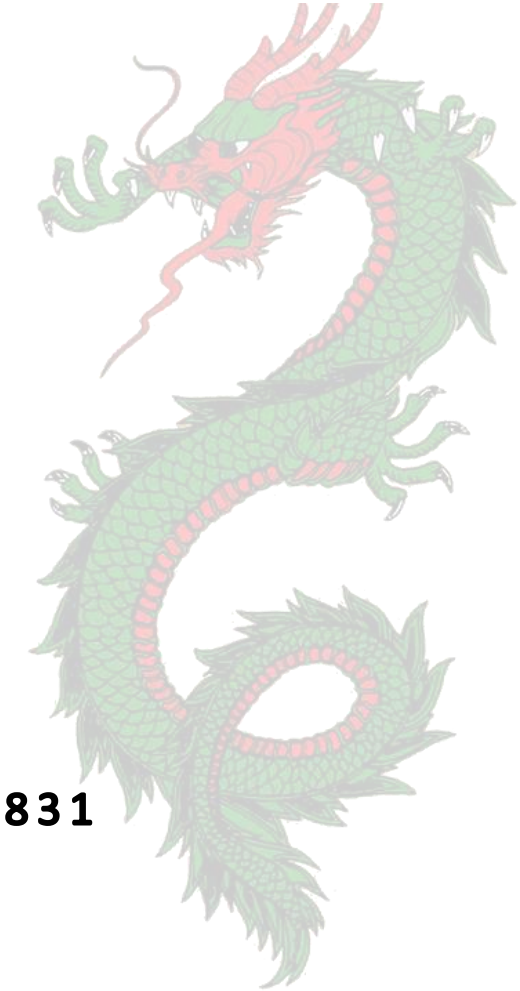
touch the future
A LINK to Independent Living

www.touchthefuture.us

Touch the Future, Inc.

Location
Administrative Office
100-1 Construction Way
Anderson, SC 29621

Georgia 770.934.8432 **Office: 864.367.0831**
Fax: 864.367.0871
Email
Frank.sapp@touchthefuture.us



Touch the Future
A 501(c)3
Non-Profit

Touch The Future Serves

- Individuals
- The Disabled
- Seniors
- Qualified Veterans
- The Disadvantaged

Touch the Future Provides

- Affordable computers
- Assistive technology
- Training

Touch the Future Also Serves

- Other nonprofit organizations
- Educational programs
- Others who serve our service populations.

ME

Retired Statistician – US Department of Labor

Adjunct Instructor – DeKalb Technical College

Technology and Training Specialist – Touch The Future

Low Vision

keratoconus

So what do you do?

Biases

Non Apple
Cloud
Own not Lease

Executive Function

Skills

- Notetaking
- Writing
- Reading
- Math
- Recall

Notetaking

- An Untaught Skill

Basic Skills

- Preparation
- Pick a Style
  - Outline
  - Cornell
  - Mindmapping
- Review
- BYU Idaho Notetaking Skills Course

Writing Issues

- Organization
- Words
- Research

Reading Issues

- Word Comprehension
- Word Recognition
- Visual Cueing
- Auditory

Recall

- Physical
- Aids

Physical

- Rest
- Exercise

Aids

- Repetition
- Distributed Learning
- Dual Coding
- Generation Effect

Tools Overview

- Text to Speech
- Mindmapping
- Speech Recognition
- Dictionaries
- Word Processing
- Playback
- Spaced Repetition
- Math

Program Features and Use

- Balaboka
- XMind
- Windows Speech Recognition/Dictate
- Lingoes
- LibreOffice
- Video Lan Player (VLC)
- Anki
- Efofex - Math

Balaboka

-

Balabolka - [C:\Users\Jim\Documents\GaETC\Sonnets From the Portugese.epub]

File Edit Text Speech Options View Tools Bookmark ?

To the white throne of God, I turned at last,
And there, instead, saw thee, not unallied
To angels in thy soul! Then I, long tried
By natural ills, received the comfort fast,
While budding, at thy sight, my pilgrim's staff
Gave out green leaves with morning dews impearled.
I seek no copy now of life's first half:
Leave here the pages with long musing curled,
And write me new my future's epigraph,
New angel mine, unhoped for in the world!

XLIII

How do I love thee? Let me count the ways.
I love thee to the depth and breadth and height
My soul can reach, when feeling out of sight
For the ends of Being and ideal Grace.
I love thee to the level of everyday's
Most quiet need, by sun and candlelight.
I love thee freely, as men strive for Right;
I love thee purely, as they turn from Praise.
I love thee with the passion put to use
In my old griefs, and with my childhood's faith.
I love thee with a love I seemed to lose
With my lost saints,-I love thee with the breath,
Smiles, tears, of all my life!-and, if God choose,
I shall but love thee better after death.

XLIV

Sonnets From the Portugese.epub | CamStudioPortable_2.7.2_English.paf.exe

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Search the web and Windows

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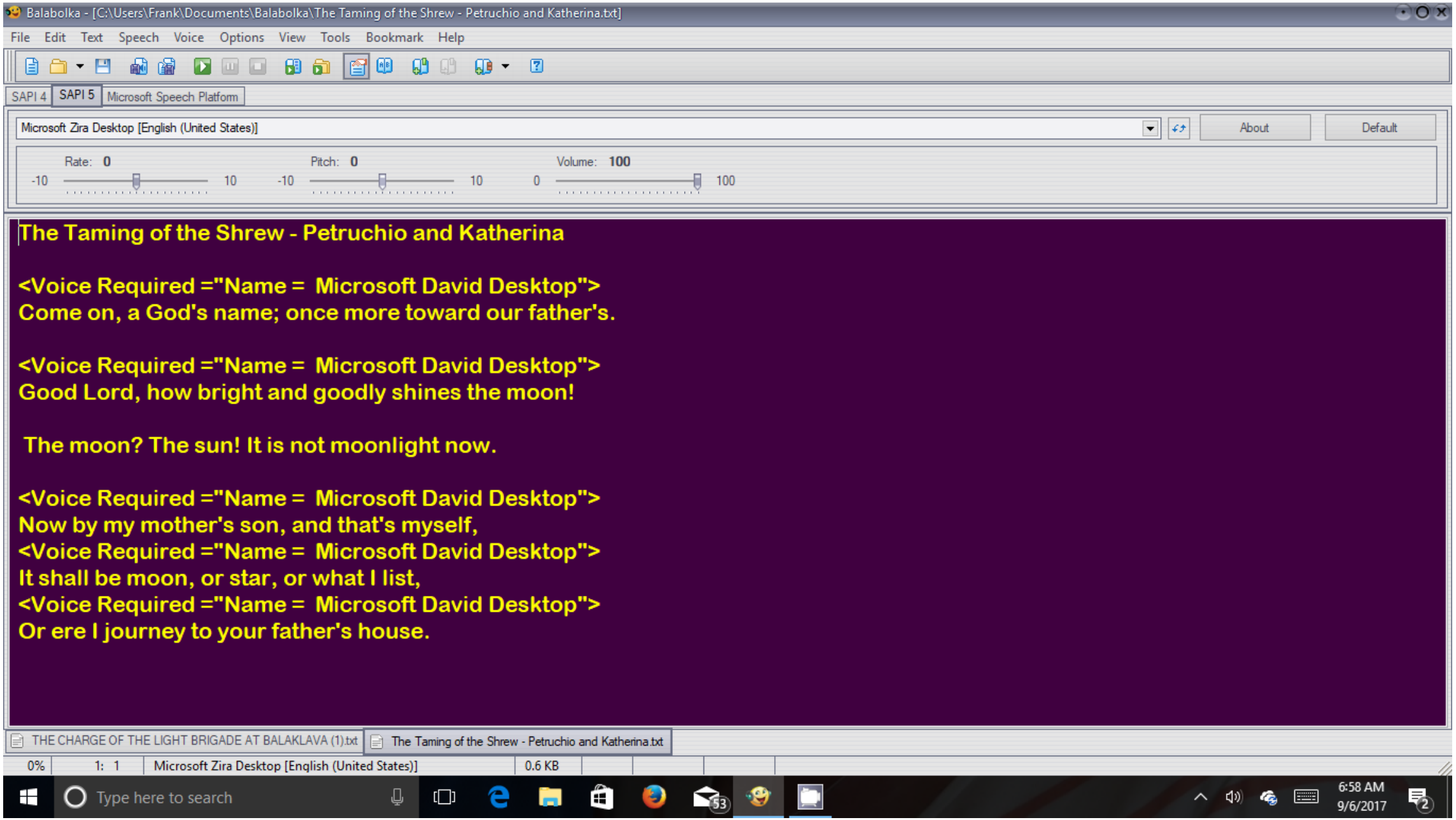
2/4/2016


Balabolka - [C:\Users\Frank\Documents\Balabolka\The Taming of the Shrew - Petruchio and Katherina.txt]
File Edit Text Speech Voice Options View Tools Bookmark Help
SAPI 4 SAPI 5 Microsoft Speech Platform
Microsoft Zira Desktop [English (United States)]
About
Default
Rate: 0
-10 10
Pitch: 0
-10 10
Volume: 100
0 100
The Taming of the Shrew - Petruchio and Katherina
<Voice Required ="Name = Microsoft David Desktop">
Come on, a God's name; once more toward our father's.
<Voice Required ="Name = Microsoft David Desktop">
Good Lord, how bright and goodly shines the moon!
The moon? The sun! It is not moonlight now.
<Voice Required ="Name = Microsoft David Desktop">
Now by my mother's son, and that's myself,
<Voice Required ="Name = Microsoft David Desktop">
It shall be moon, or star, or what I list,
<Voice Required ="Name = Microsoft David Desktop">
Or ere I journey to your father's house.
THE CHARGE OF THE LIGHT BRIGADE AT BALAKLAVA (1).txt
The Taming of the Shrew - Petruchio and Katherina.txt
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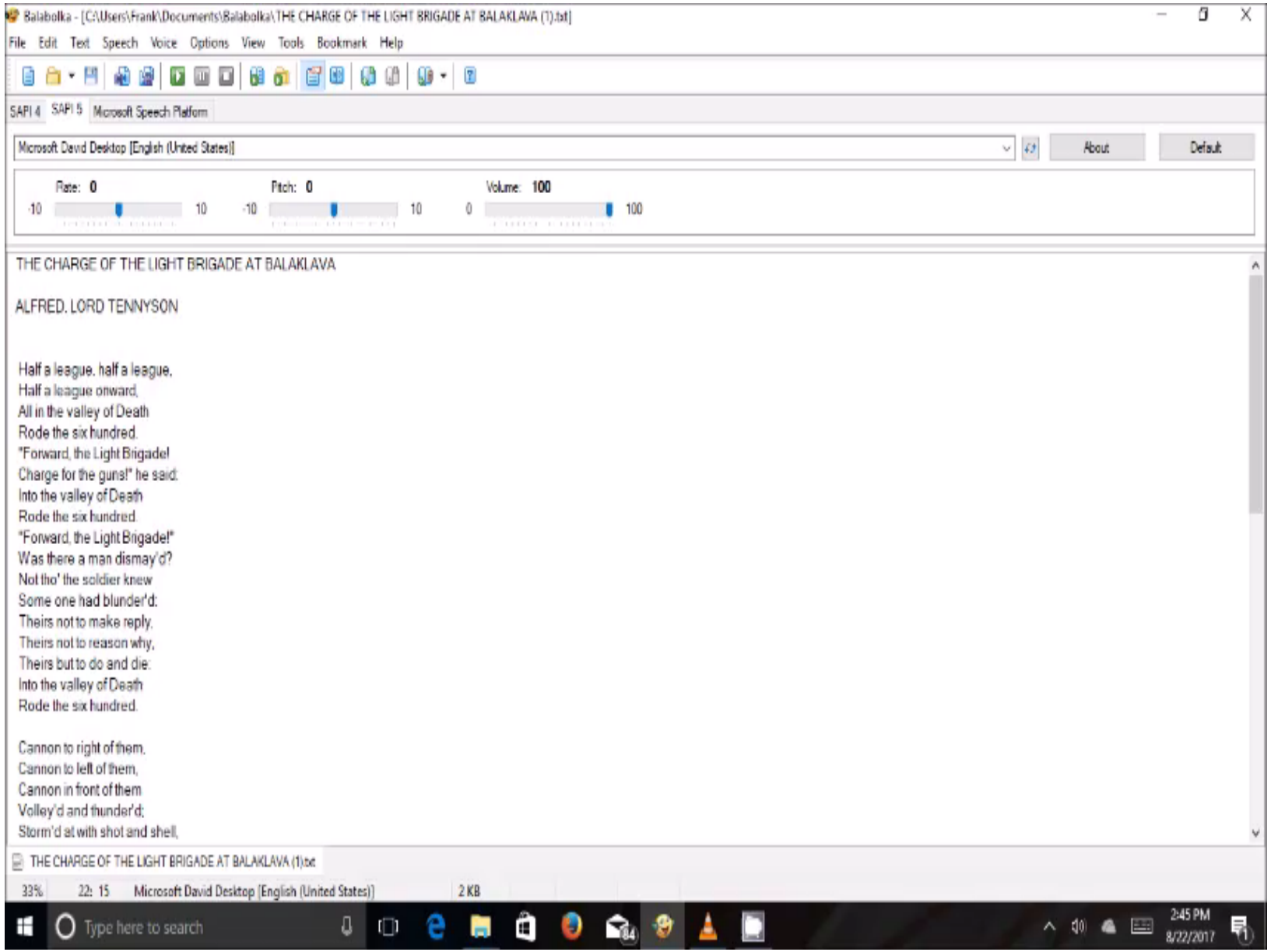
9/6/2017

Balaboka


Balabolka - [C:\Users\Frank\Documents\Balabolka\THE CHARGE OF THE LIGHT BRIGADE AT BALAKLAVA (1).txt]
File Edit Text Speech Voice Options View Tools Bookmark Help
SAPI 4 SAPI 5 Microsoft Speech Platform
Microsoft David Desktop [English (United States)]
About
Default
Rate: 0
Pitch: 0
Volume: 100
THE CHARGE OF THE LIGHT BRIGADE AT BALAKLAVA
ALFRED, LORD TENNYSON
Half a league, half a league,
Half a league onward,
All in the valley of Death
Rode the six hundred.
"Forward, the Light Brigade!
Charge for the guns!" he said:
Into the valley of Death
Rode the six hundred.
"Forward, the Light Brigade!"
Was there a man dismay'd?
Not tho' the soldier knew
Some one had blunder'd:
Theirs not to make reply,
Theirs not to reason why,
Theirs but to do and die.
Into the valley of Death
Rode the six hundred.
Cannon to right of them,
Cannon to left of them,
Cannon in front of them
Volley'd and thunder'd;
Storm'd at with shot and shell,
THE CHARGE OF THE LIGHT BRIGADE AT BALAKLAVA (1).txt
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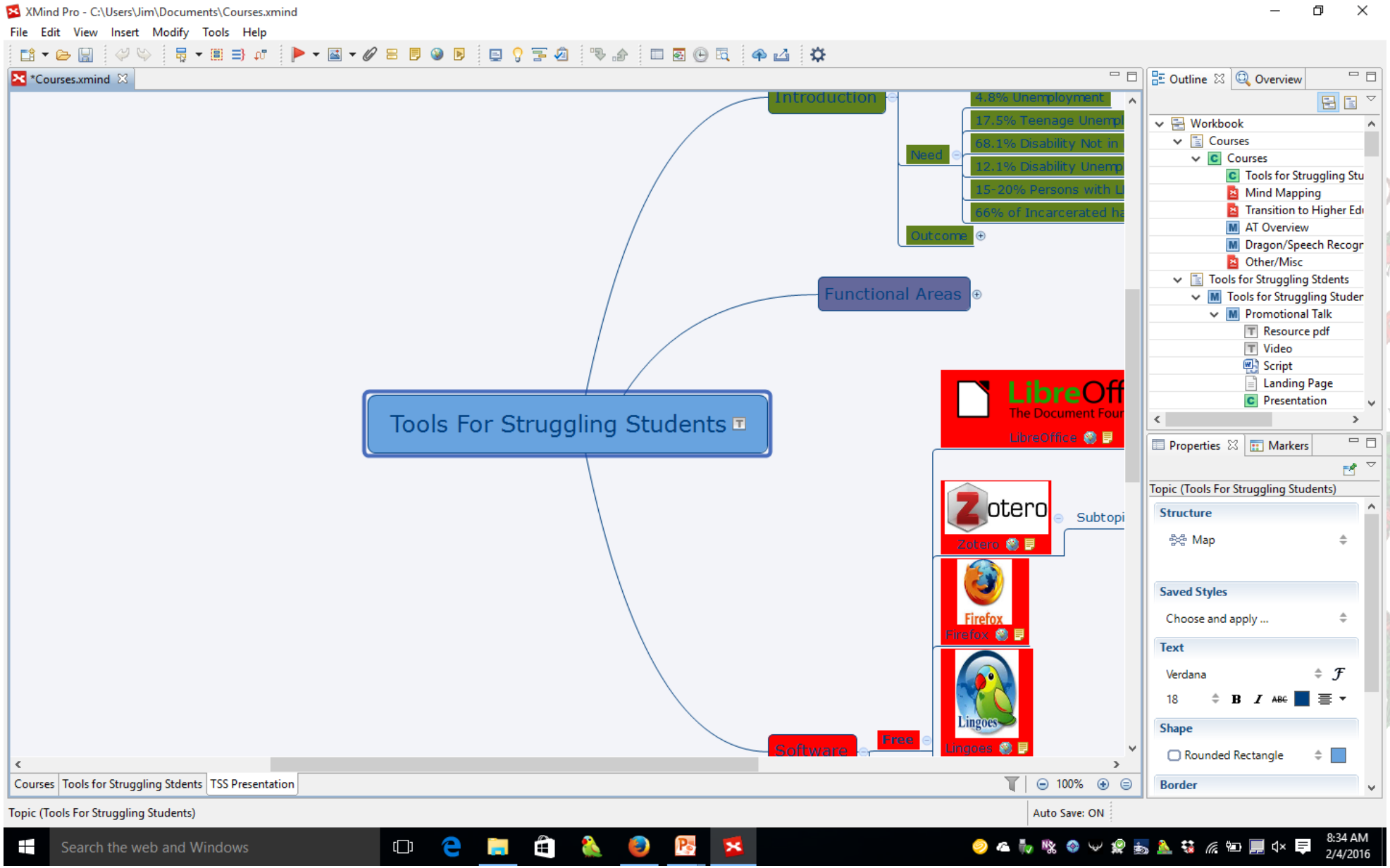
8/22/2017

XMind

-


XMind Pro - C:\Users\Jim\Documents\Courses.xmind
File Edit View Insert Modify Tools Help
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Introduction
4.8% Unemployment
17.5% Teenage Unempl
68.1% Disability Not in
12.1% Disability Unemp
15-20% Persons with L
66% of Incarcerated ha
Need
Outcome
Functional Areas
Tools For Struggling Students
LibreOff
The Document Four
LibreOffice
Zotero
Subtopi
Firefox
Lingoes
Software
Free
Courses
Tools for Struggling Stdents
TSS Presentation
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Auto Save: ON
Outline
Overview
Workbook
Courses
Courses
Tools for Struggling Stu
Mind Mapping
Transition to Higher Ed
AT Overview
Dragon/Speech Recogr
Other/Misc
Tools for Struggling Stdents
Tools for Struggling Studer
Promotional Talk
Resource pdf
Video
Script
Landing Page
Presentation
Properties
Markers
Topic (Tools For Struggling Students)
Structure
Map
Saved Styles
Choose and apply ...
Text
Verdana
18
Shape
Rounded Rectangle
Border
Search the web and Windows
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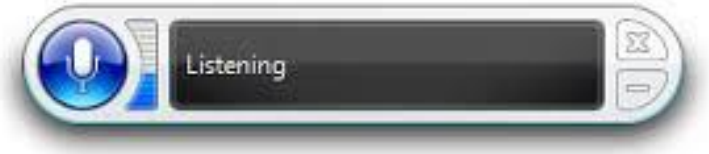
2/4/2016

XMind

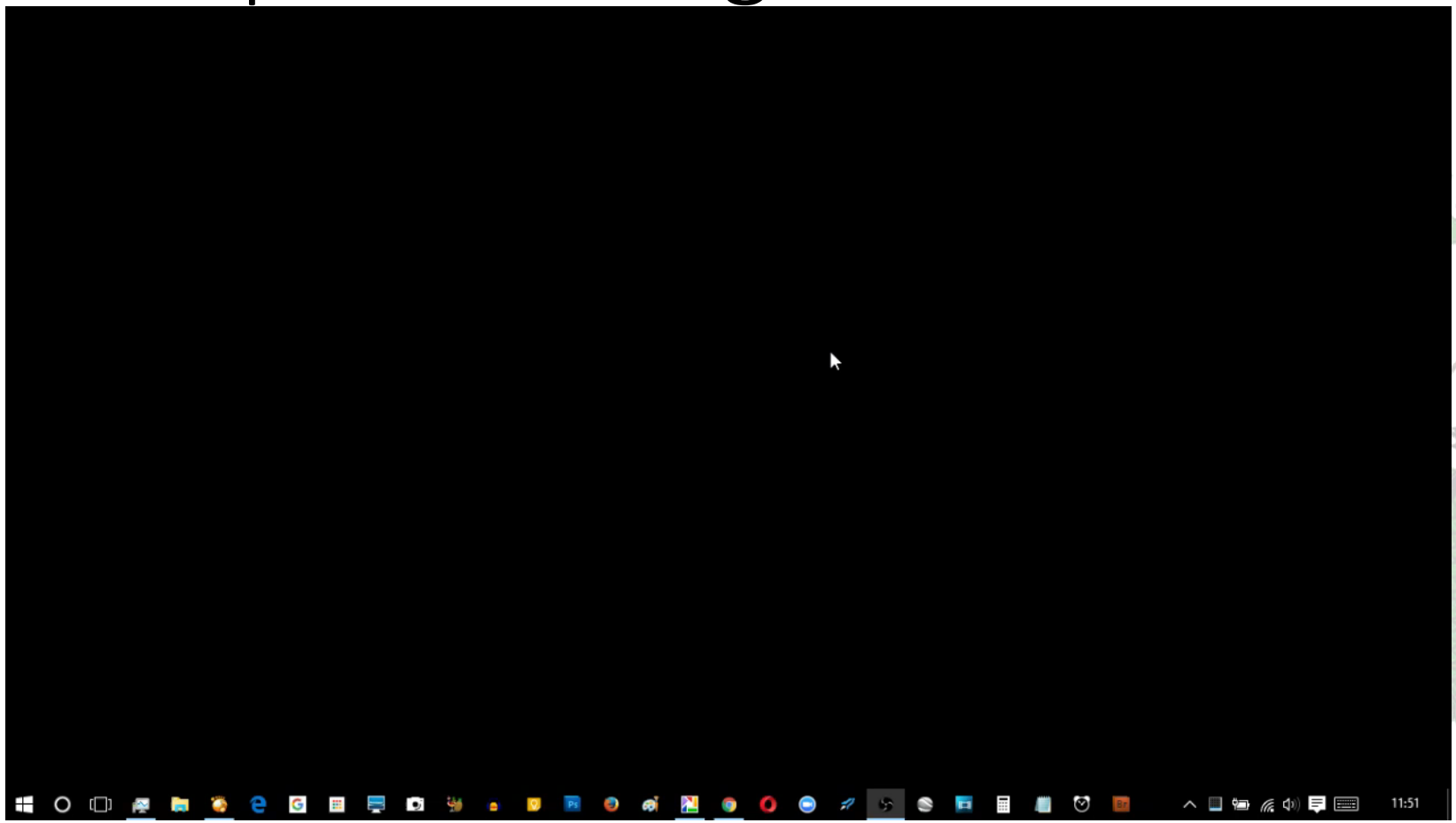
An Overview

XMind.net

Windows Speech Recognition

- 

Windows Speech Recognition



Lingoes

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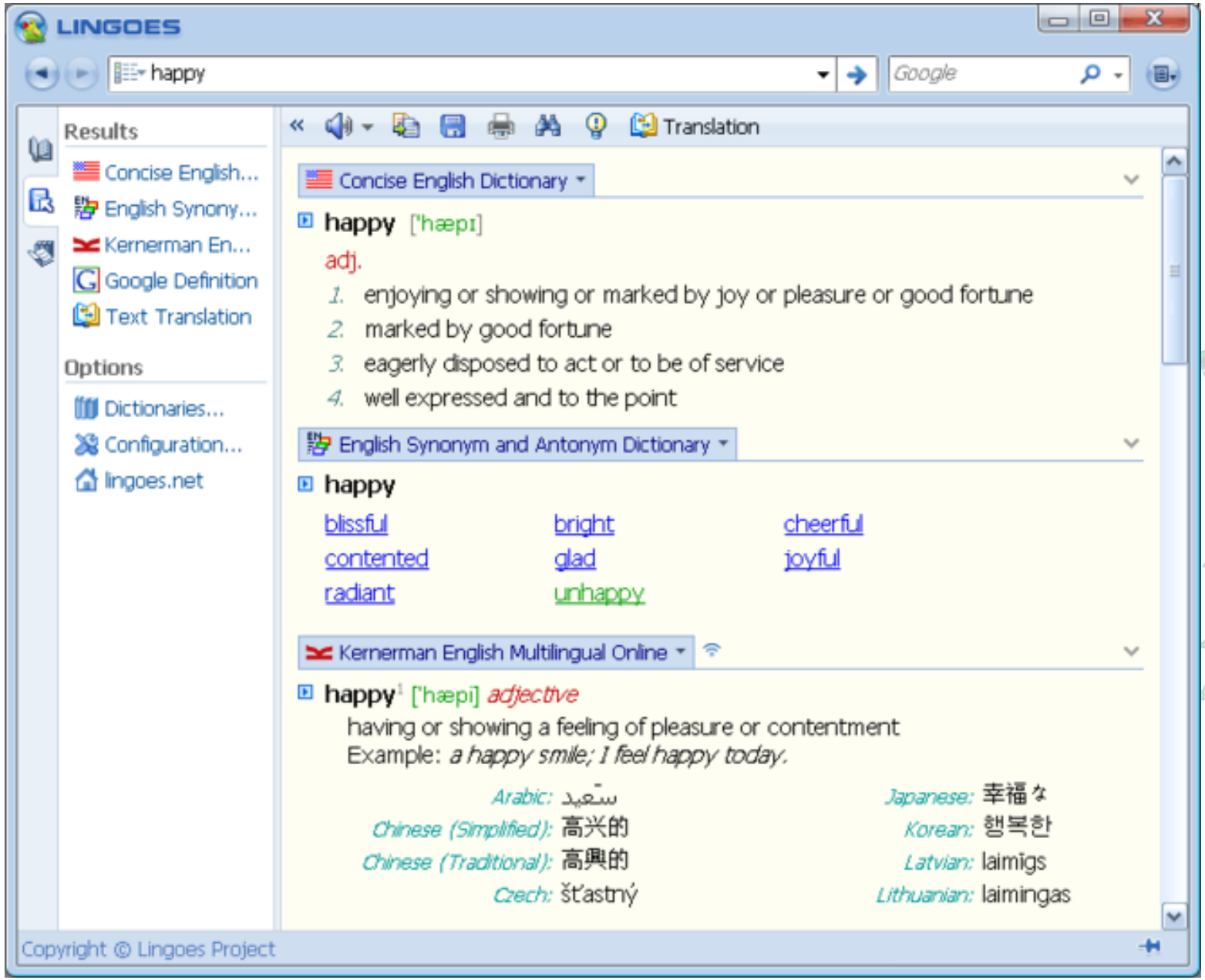
LINGOES
happy
Google
Results
Concise English...
English Synony...
Kernerman En...
Google Definition
Text Translation
Options
Dictionaries...
Configuration...
lingoes.net
Translation
Concise English Dictionary
happy ['hæpɪ]
adj.
1. enjoying or showing or marked by joy or pleasure or good fortune
2. marked by good fortune
3. eagerly disposed to act or to be of service
4. well expressed and to the point
English Synonym and Antonym Dictionary
happy
blissful
bright
cheerful
contented
glad
joyful
radiant
unhappy
Kernerman English Multilingual Online
happy[1] ['hæpi] adjective
having or showing a feeling of pleasure or contentment
Example: a happy smile; I feel happy today.
Arabic: سعيد
Chinese (Simplified): 高兴的
Chinese (Traditional): 高興的
Czech: šťastný
Japanese: 幸福な
Korean: 행복한
Latvian: laimīgs
Lithuanian: laimingas
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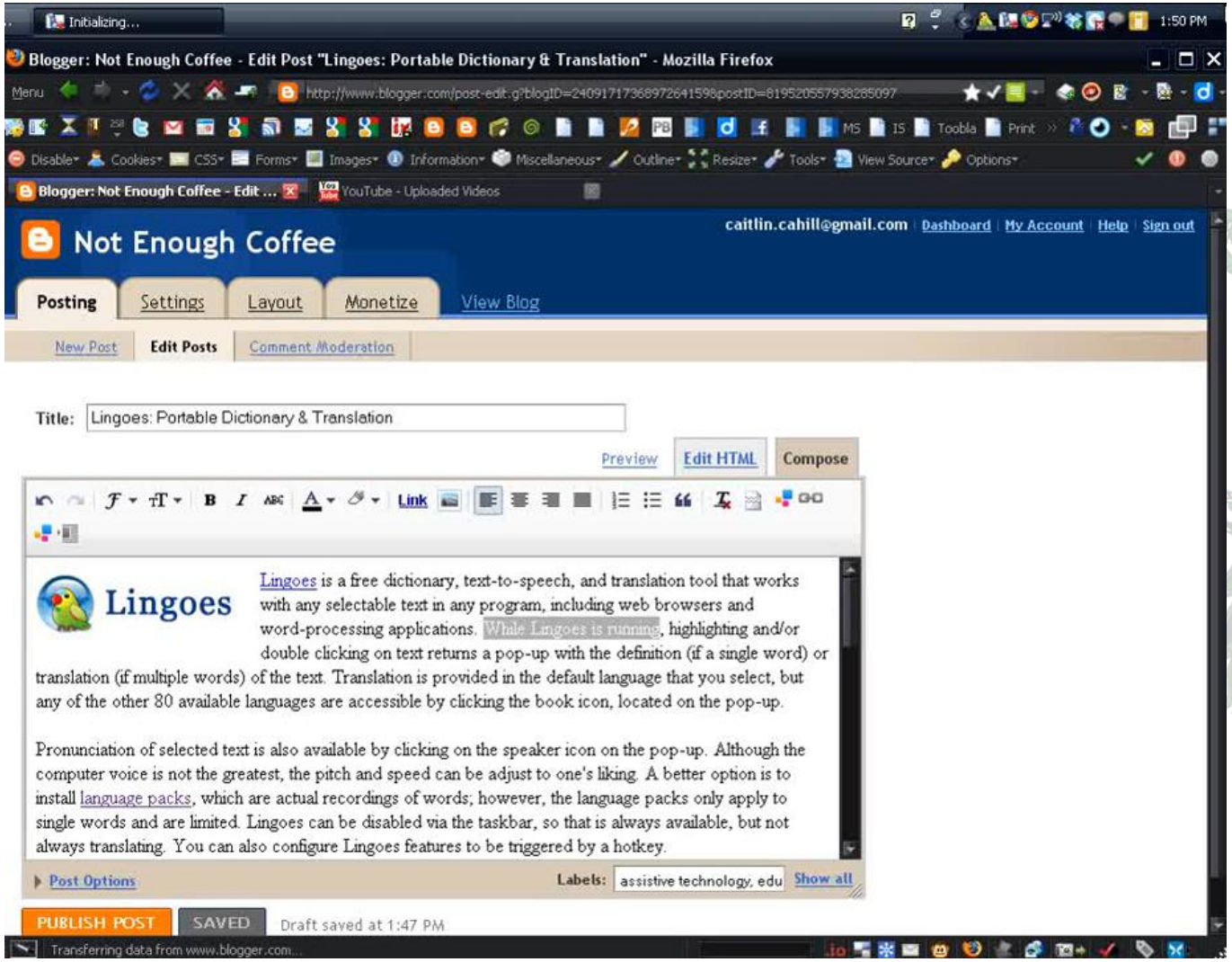
LINGOES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Blogger: Not Enough Coffee - Edit ...
YouTube - Uploaded Videos
Not Enough Coffee
caitlin.cahill@gmail.com | Dashboard | My Account | Help | Sign out
Posting
Settings
Layout
Monetize
View Blog
New Post
Edit Posts
Comment Moderation
Title: Lingoes: Portable Dictionary & Translation
Preview
Edit HTML
Compose
Lingoes
Lingoes is a free dictionary, text-to-speech, and translation tool that works with any selectable text in any program, including web browsers and word-processing applications. While Lingoes is running, highlighting and/or double clicking on text returns a pop-up with the definition (if a single word) or translation (if multiple words) of the text. Translation is provided in the default language that you select, but any of the other 80 available languages are accessible by clicking the book icon, located on the pop-up.
Pronunciation of selected text is also available by clicking on the speaker icon on the pop-up. Although the computer voice is not the greatest, the pitch and speed can be adjust to one's liking. A better option is to install language packs, which are actual recordings of words; however, the language packs only apply to single words and are limited. Lingoes can be disabled via the taskbar, so that is always available, but not always translating. You can also configure Lingoes features to be triggered by a hotkey.
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Labels: assistive technology, edu
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LibreOffice

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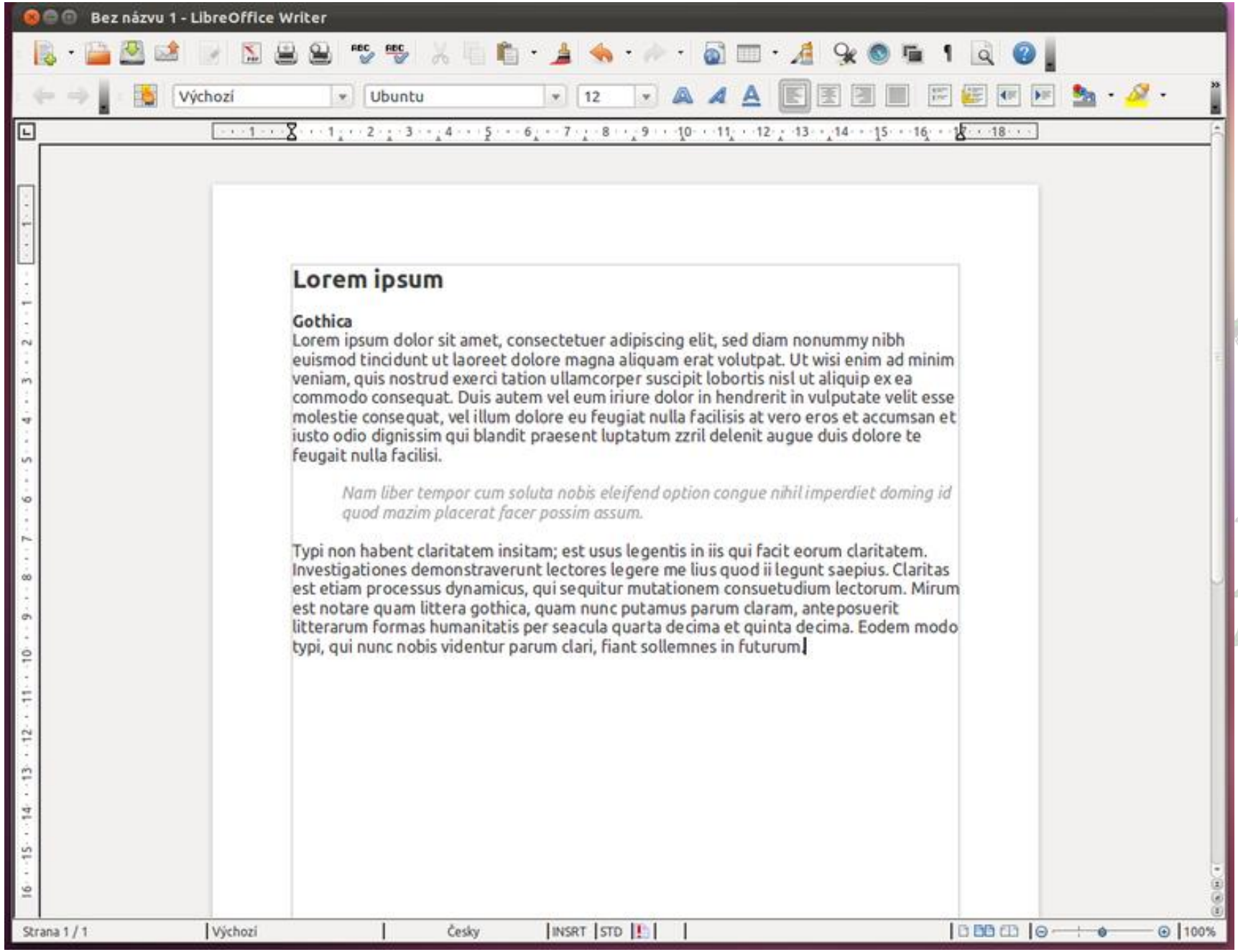
Bez názvu 1 - LibreOffice Writer
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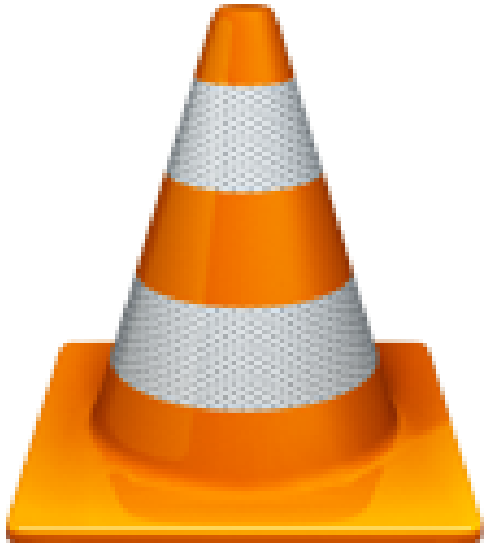
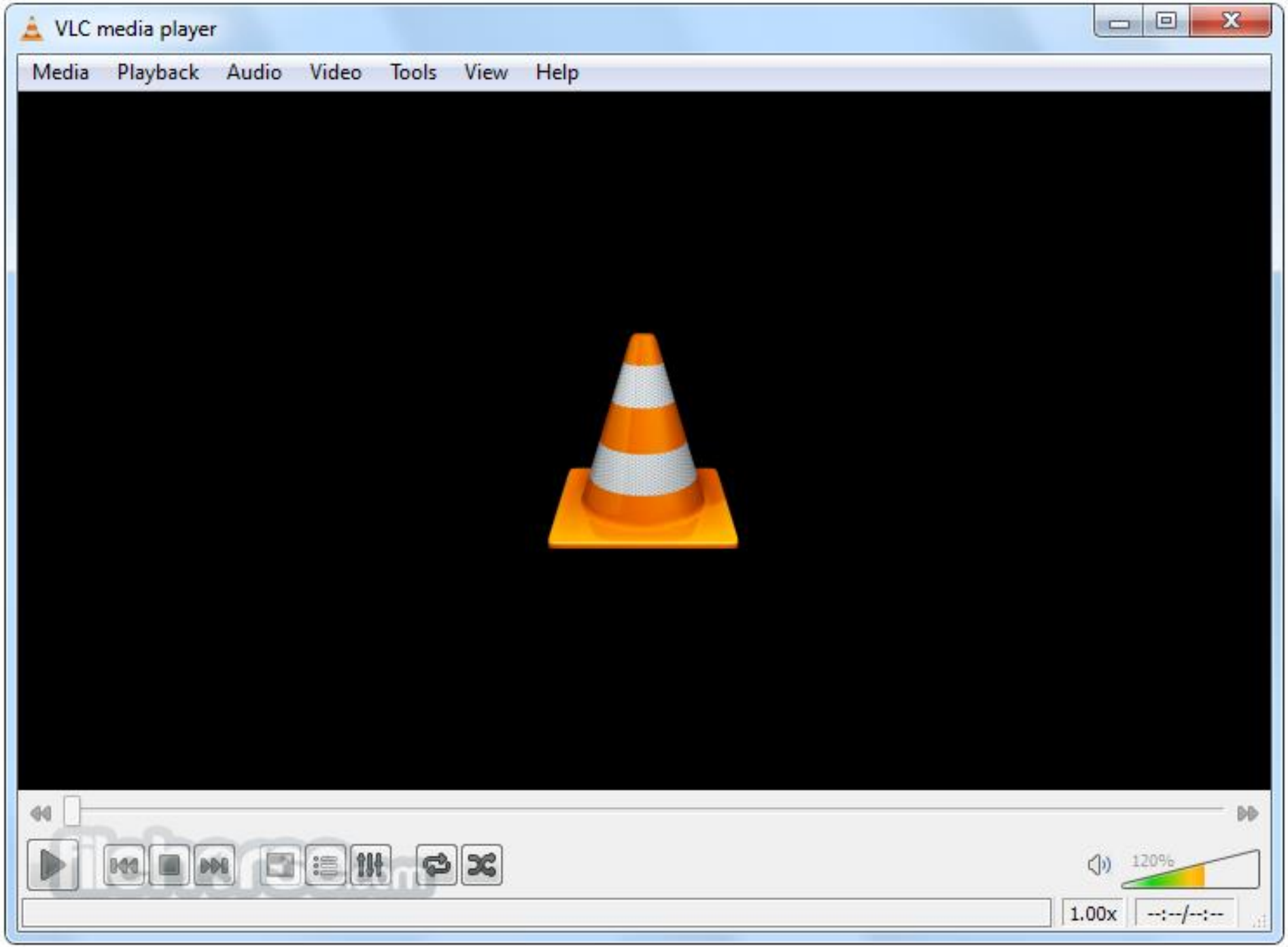
Video Lan Player (VLC)

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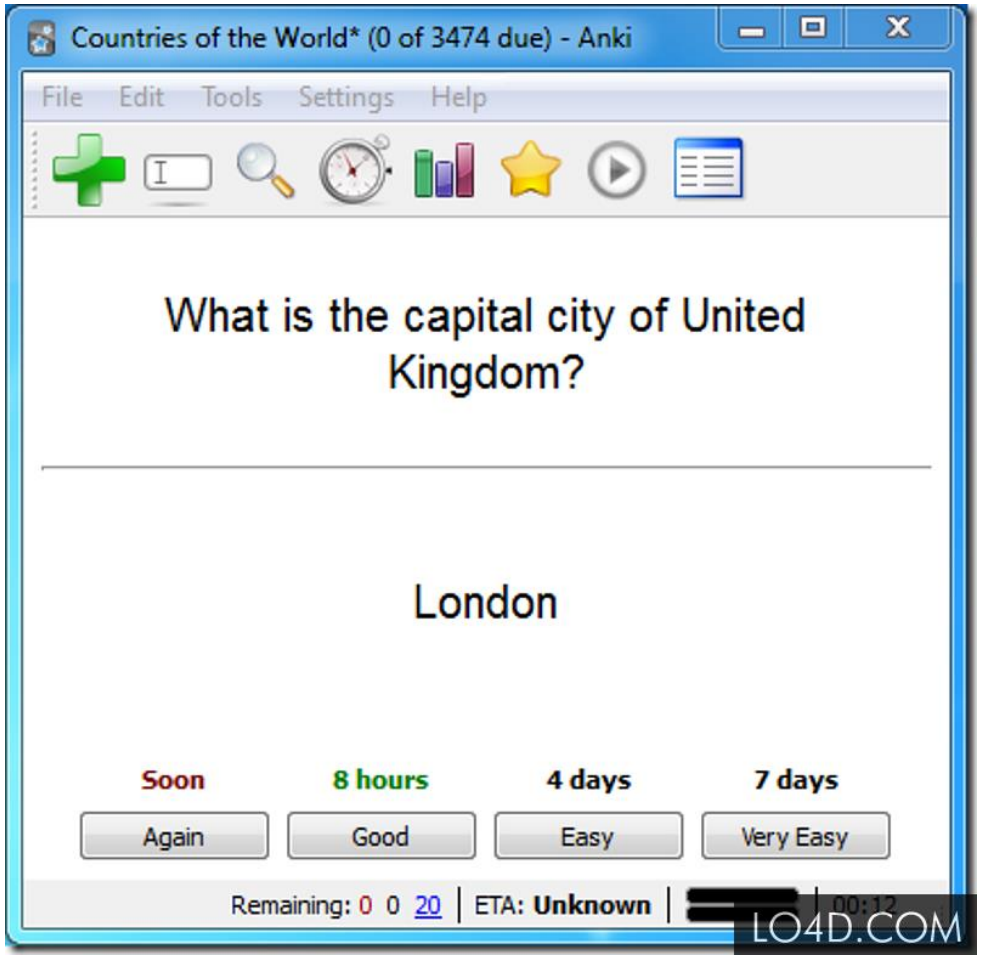
Countries of the World* (0 of 3474 due) - Anki
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7 days
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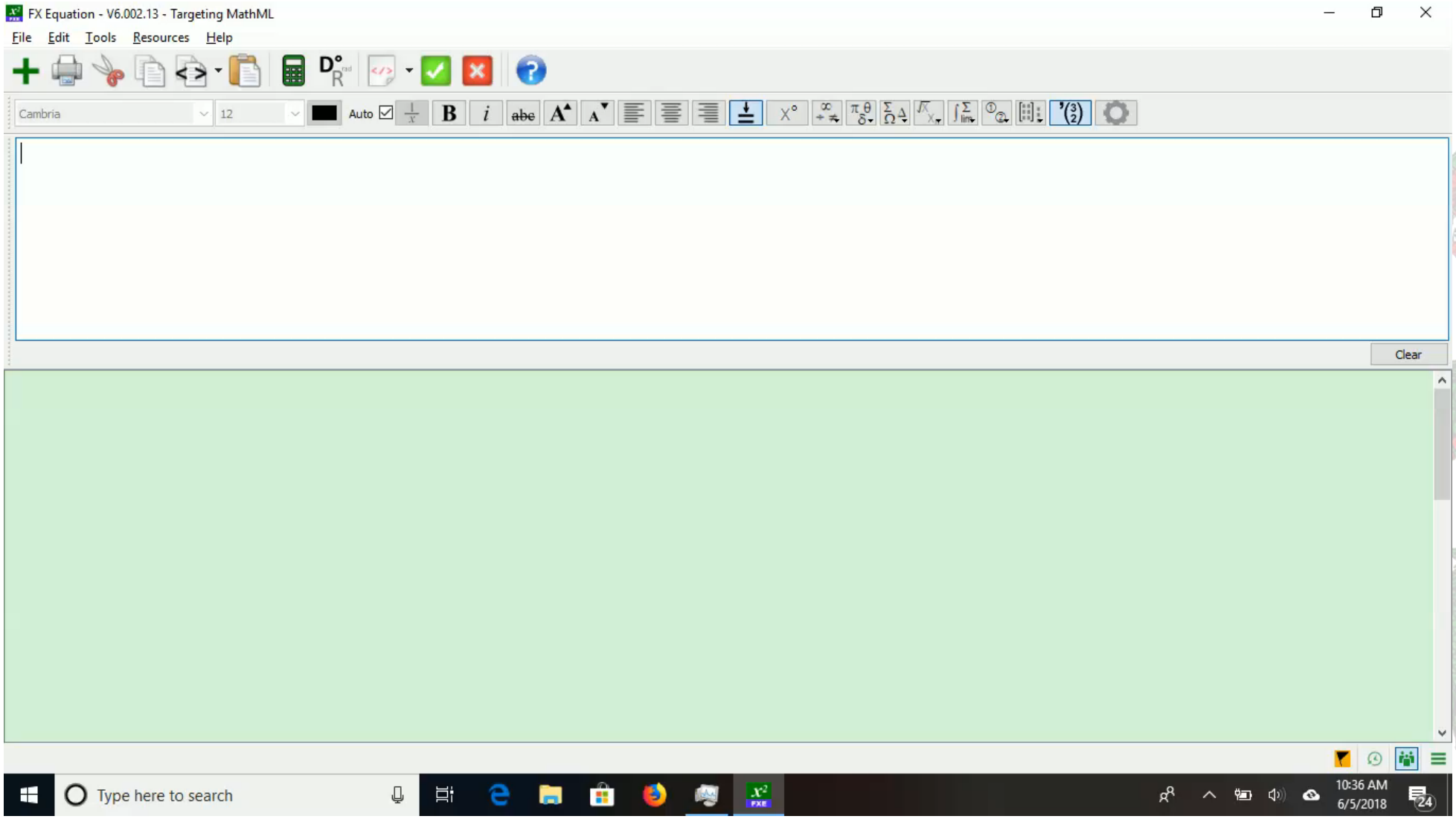
Students are provided with a 10 year, personal use licence that allows the to install the software wherever they need it: at school, at home, wherever - providing it is only the student using the software.

FX Equation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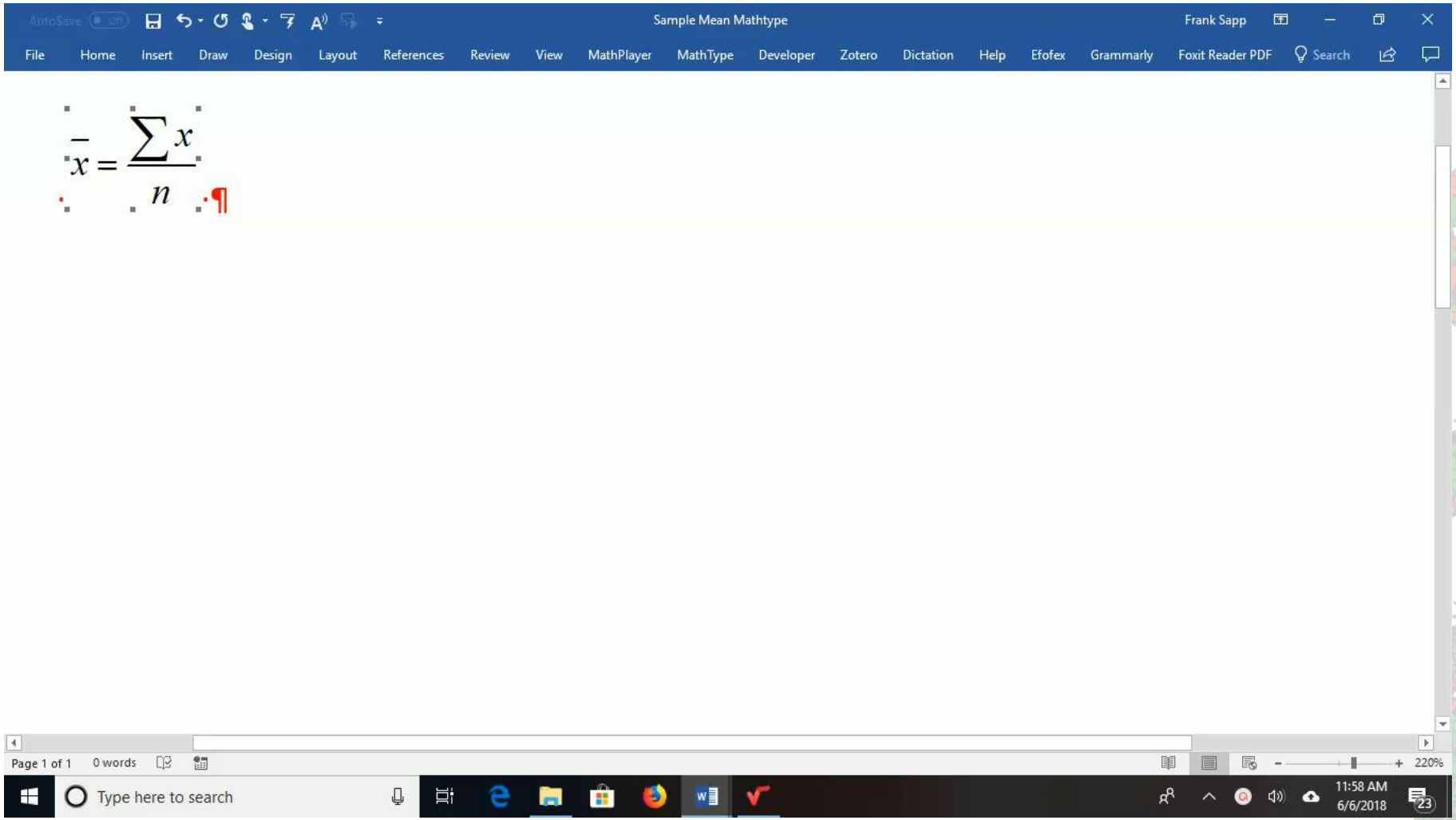
6/5/2018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Frank Sapp
File Home Insert Draw Design Layout References Review View MathPlayer MathType Developer Zotero Dictation Help Efofex Grammarly Foxit Reader PDF Search
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Page 1 of 1
0 words
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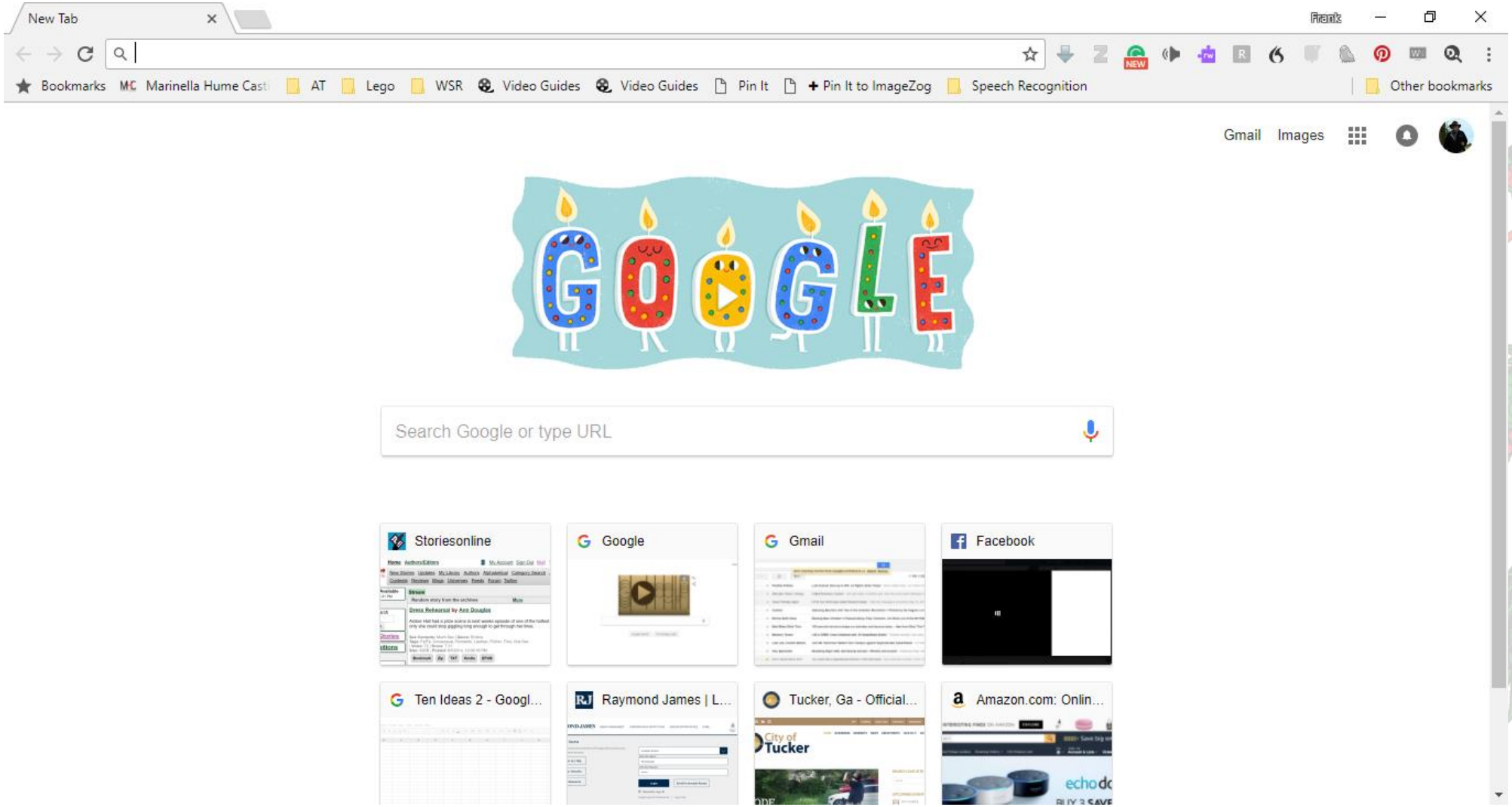
11:58 AM
6/6/2018

Chrome

- Transferable
- Plugins/Extensions
  - Read & Write
  - EquatIO
  - Grammarly
  - Text to Speech
  - Google Based

Chrome


New Tab
Frank
Bookmarks
Marinella Hume Cast
AT
Lego
WSR
Video Guides
Video Guides
Pin It
Pin It to ImageZog
Speech Recognition
Other bookmarks
Gmail
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Search Google or type URL
Storiesonline
Google
Gmail
Facebook
Ten Ideas 2 - Googl...
Raymond James | L...
Tucker, Ga - Official...
Amazon.com: Onlin...

And the BEST Part

Most are portable*

What Else

- Resources
- Commercial Programs
- Accessible Materials

Resources

- Xmind.net
- Balaboka
- Windows Speech Recognition
- Lingoes
- LibreOffice
- Video Lan Player
- Anki
- Efofex
- Portable Apps

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South Carolina: 864.367.0831

Fax: 864.367.0871

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$10
(Includes $3 Monitor Fee)