



The Convertinator



← → 🔍 <http://127.0.0.1:5500/The%20Convertinator/TheConvertinator.html?>

# THE CONVERTINATOR



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The Convertina...

Nature of Project



← → 🔍 <http://natureofourproject.html>

# Nature of Our Project

To create a user-friendly and straightforward unit converter that can convert between a variety of units like degrees to radians and liters to US liquid gallon.



The Convertina...

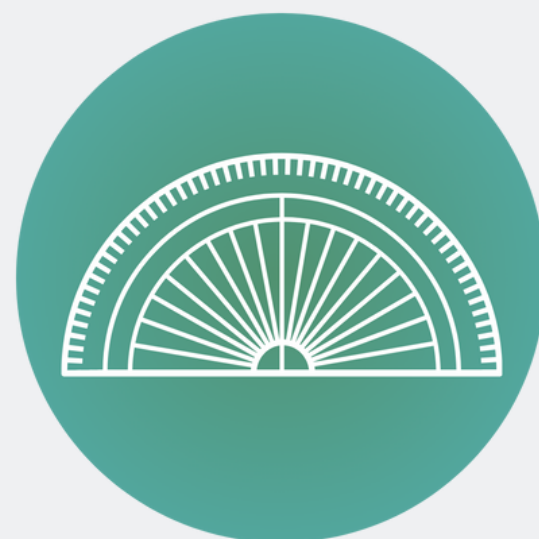
Nature of Project

Project Requirements

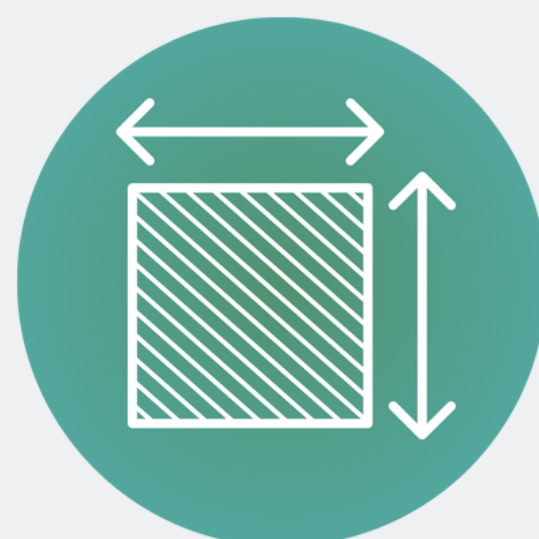


← → 🔍 <http://projectrequirementsmet.html>

# Project Requirements Met:



**ANGLES**



**AREA**



**DATA TRANSFER RATE**



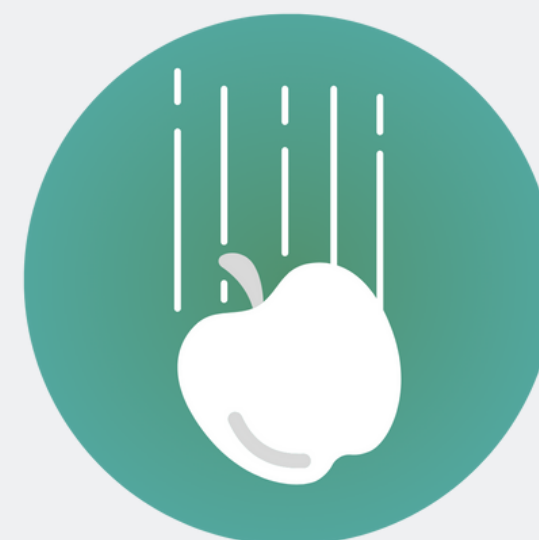
**DIGITAL STORAGE**



**DURATION**



**ENERGY**



**FORCE**



**LENGTH**

**MASS****POWER****PRESSURE****SPEED****TEMPERATURE****VOLUME**

- ✓ It has a simple-to-use, graphical user interface
- ✓ It does not require any Internet or network connectivity for full functionality



The Convertina...

Nature of Our ...

Project Require...

Project Features



← → 🔍 <http://projectfeatures.html>

# Project Features



**Logging conversions to a  
accessible file**



**Calculations done  
natively**



**Custom Units and  
Conversion Rules**



The Converting...

Nature of Our Pr...

Project Require...

Project Features

Demo Backup



http://demobackup.html

Length

File

/Users/adturner448/VS%20Code/The-Convertinator/The%20Convertinator/length.html

Notion

Home

Clear History

Download History

# Length

KILOMETER

=

KILOMETER

Convert



The Convertin...

Nature of Our ...

Project Require...



Project Features

Demo Backup



How to Compile and Run the WebApp



← → ↺ 🔍 http://howtocompileandrunthewebapp.html

 **Group5Project** 


🔑 master ▾ group5project / + ▾

 **Merge branch '4-one-javascript-unit-test' into 'master'**   
Ari Trachtenberg authored 2 days ago


Name	Last commit
📁 Issue 2 Files	"test commit"
📄 6-simple-conversion.js	Update 6-simple-conversion.js
📄 README.md	Update README.md
📄 TheConvertinator.html	Upload New File
📄 angles.html	Upload New File
📄 area.html	Upload New File
📄 conversions.css	Upload New File
📄 custom.html	Upload New File

HistoryFind fileEdit ▾Code ▾

Clone with SSH

git@agile.bu.edu:ec327/projects/ 

Clone with HTTPS

https://agile.bu.edu/gitlab/ec32 

Copy URL

Open in your IDE

Visual Studio Code (SSH)

Visual Studio Code (HTTPS)

IntelliJ IDEA (SSH)

IntelliJ IDEA (HTTPS)

Download source code

zip

tar.gz

tar.bz2

tar

```
Terminal
File Edit View Terminal Tabs Help
bash-4.4$ git clone https://agile.bu.edu/gitlab/ec327/projects/group5project.git
```

```
bash-4.4$ cd group5project/
bash-4.4$ xdg-open TheConvertiantor.html
```