



## “Quick Start with Hyperion”

### Situation 2

I do not have my own PC. I want to use university Computer Labs to access lessons.



Dear Student,

For more information visit [www.hyperiondev.com](http://www.hyperiondev.com).  
Please read this document carefully and follow all relevant instructions carefully.

We hope to take you places.

*-The Hyperion Team*

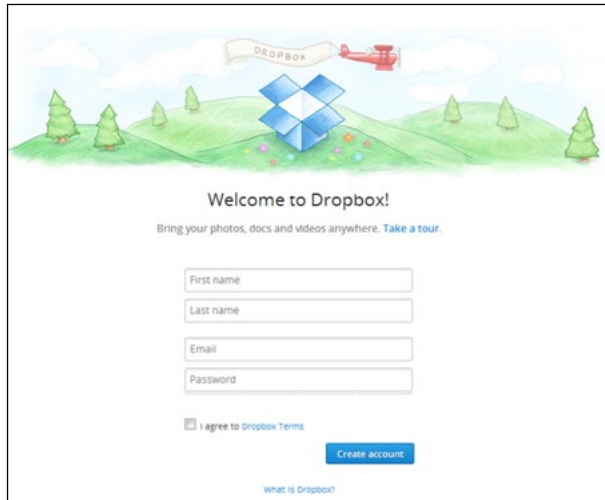


## Situation 2

I do not have my own PC. I want to use university Computer Labs to access lessons.



1. Click on [\(this link\)](#) and the following page should open:

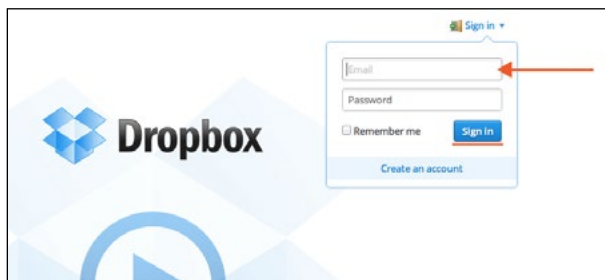


The image shows the Dropbox welcome page. At the top, there's a colorful illustration of a landscape with green hills, trees, and a blue sky with a red airplane. Below the illustration, the text reads "Welcome to Dropbox!" followed by "Bring your photos, docs and videos anywhere. Take a tour." There are four input fields: "First name", "Last name", "Email", and "Password". Below these fields is a checkbox labeled "I agree to Dropbox Terms" and a blue button labeled "Create account". At the bottom, there's a link that says "What is Dropbox?"

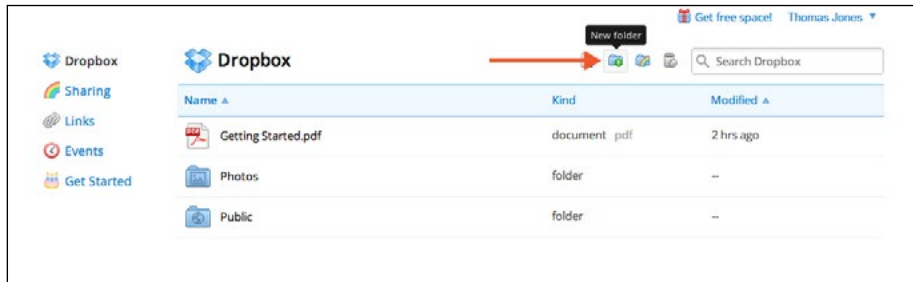
2. **Fill in** your First name, Last name, Email address and Password.
3. Tick the "I agree to Dropbox terms" box and click **"Create Account"**.



4. You should now see the above page. **Cancel** the software download as you will using the **Dropbox website** for everything (many computer labs will not allow Dropbox on their network).



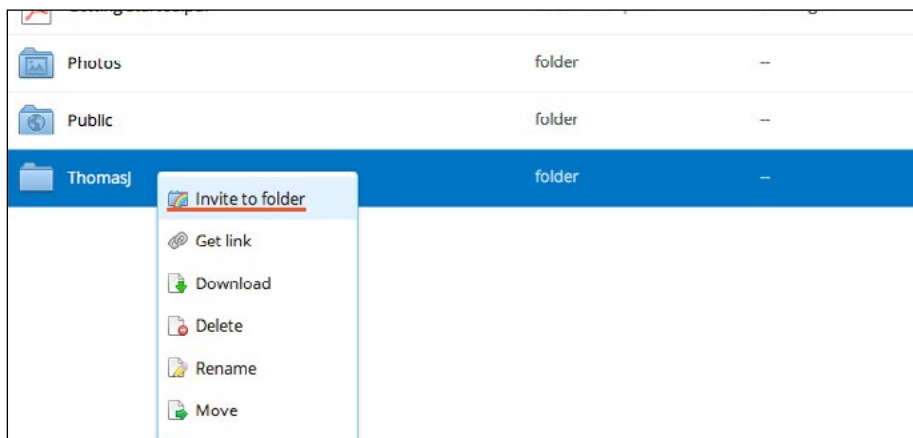
5. Now go to your Dropbox homepage in your web browser by **first signing in** at <https://www.dropbox.com/>.



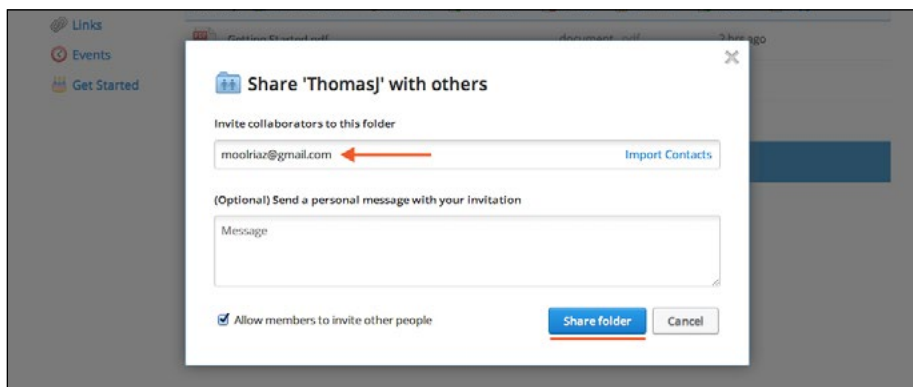
6. Click on the “**New folder**” button top-right to get started.



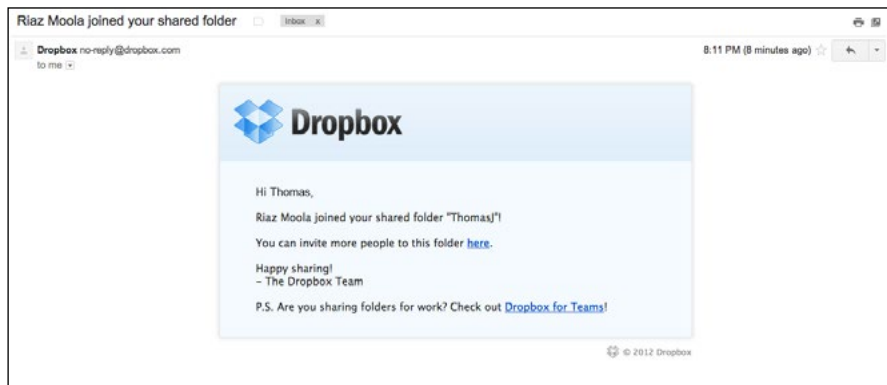
7. Name your folder as your first name and surname initial as **shown above**.



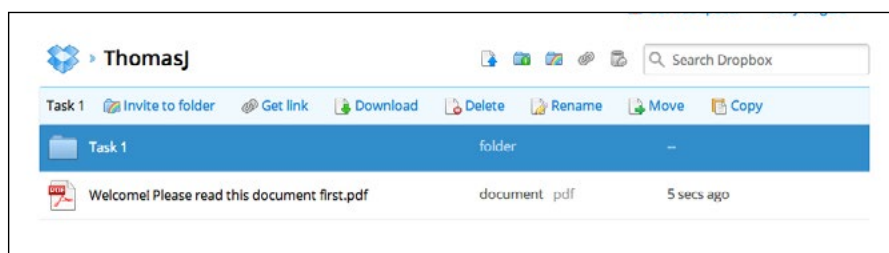
8. Right-click on your new folder and click on “**Invite to folder**”.



9. A dialogue box will pop up. Enter the email address **moolriaz@gmail.com** into the box as shown above and then click “**Share folder**”.



10. Please **await an acceptance email** of your Dropbox invitation, which is when we give you your **first Python task** in the new folder you have shared with us.



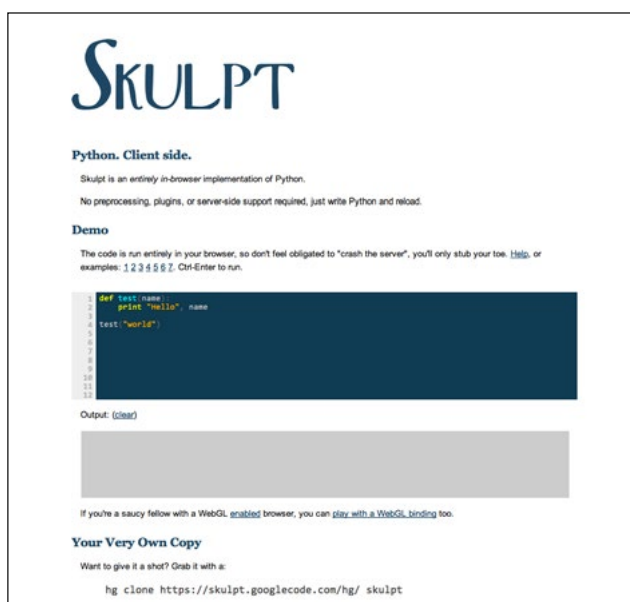
11. **Check the folder** you shared with us on the Dropbox website - the contents should look like above. Double-click to read the **introductory** PDF document. All PDFs can read through, and downloaded from, the Dropbox website. You can also access your Dropbox files from your cellphone.



## Coding in Python

**As many Computer Labs will not support installing Python, all coding for Situation 2 is done through a website called “Skulpt”.**

1. Go to <http://www.skulpt.org/> and the following page should open:





### Please note:

If you are going to use the Skulpt website ( <http://www.skulpt.org/> ) to code and test your Python, please be aware that the `raw_input` command will not work in Skulpt. To get around this , every time we ask you to write a program that takes in user input using `raw_input`, simply write the following:

```
userInput = "replace this string with whatever you want the userInput to be"
```

Replace the String with whatever user input code you want to imitate. We are working on finding a solution to this.



Skulpt is an entirely in-browser implementation of Python.

No preprocessing, plugins, or server-side support required, just write Python and reload.

### Demo

The code is run entirely in your browser, so don't feel obligated to "crash the server", you'll only stub your toe. [Help](#), or examples: 1 2 3 4 5 6 7. Ctrl-Enter to run.

```
1 def test(name):
2     print "Hello", name
3
4 test("world")
```

Output: [clear](#)

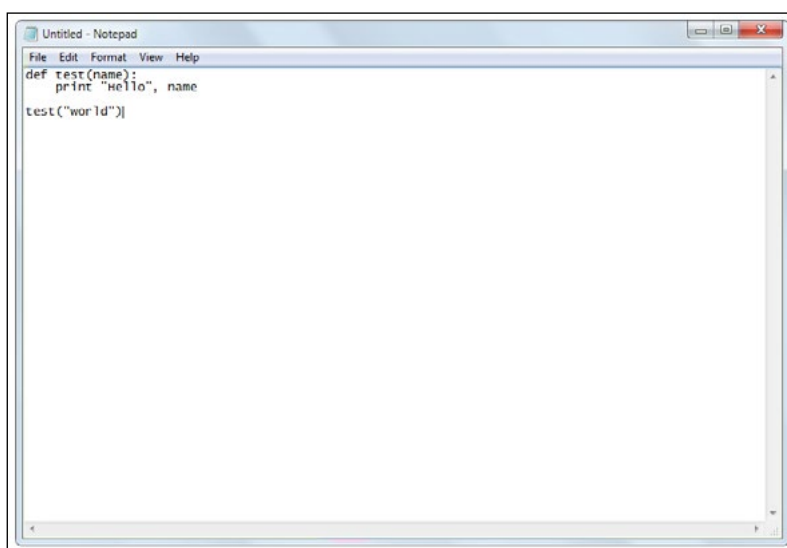
If you're a saucy fellow with a WebGL [enabled](#) browser, you can [play with a WebGL binding](#) too.

### Your Very Own Copy

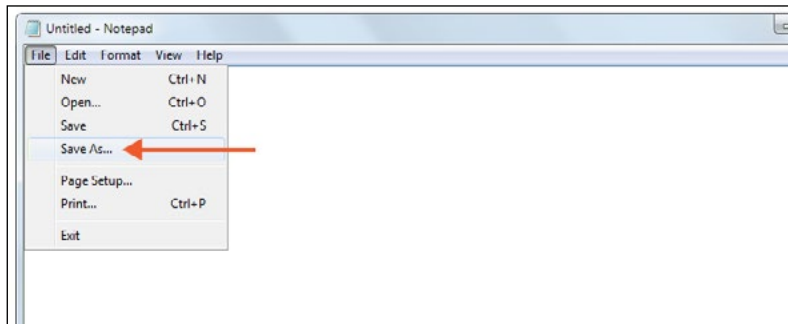
Want to give it a shot? Grab it with a:

```
hg clone https://skulpt.googlecode.com/hg/ skulpt
```

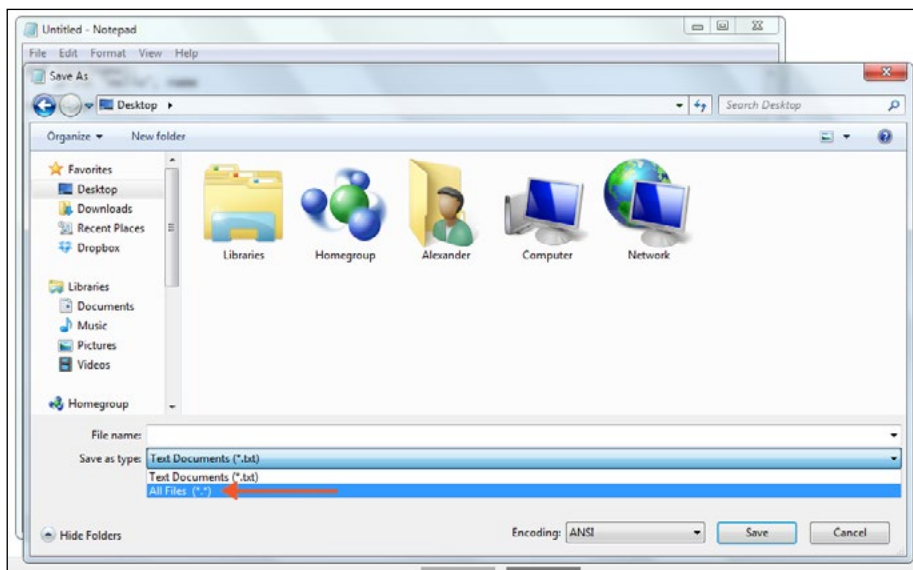
2. When you're done typing out and testing the output of your code, **select all** your code and press **CTRL+C** (to copy).



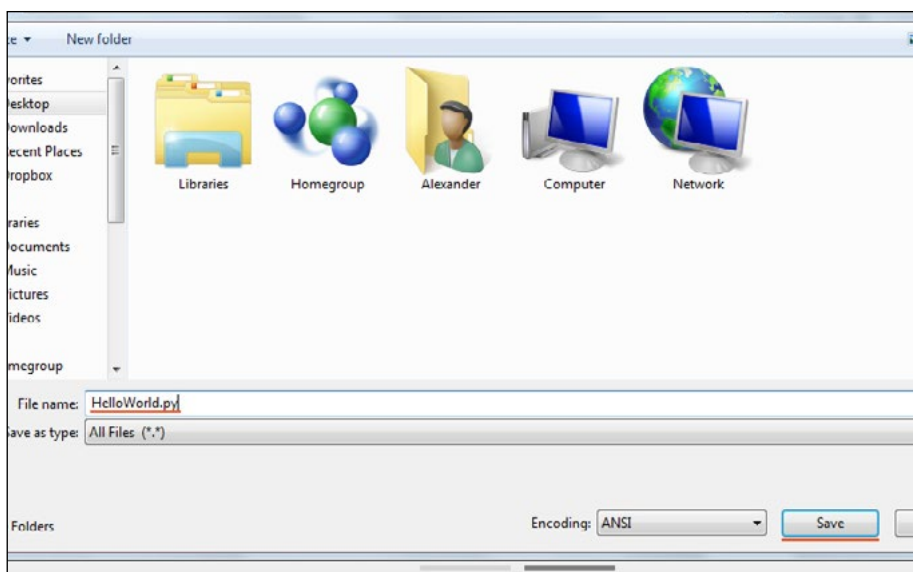
3. Open **Notepad** on the computer you are using (accessed through the Start menu → All programs → Accessories) and **CTRL+V** (to paste your code).



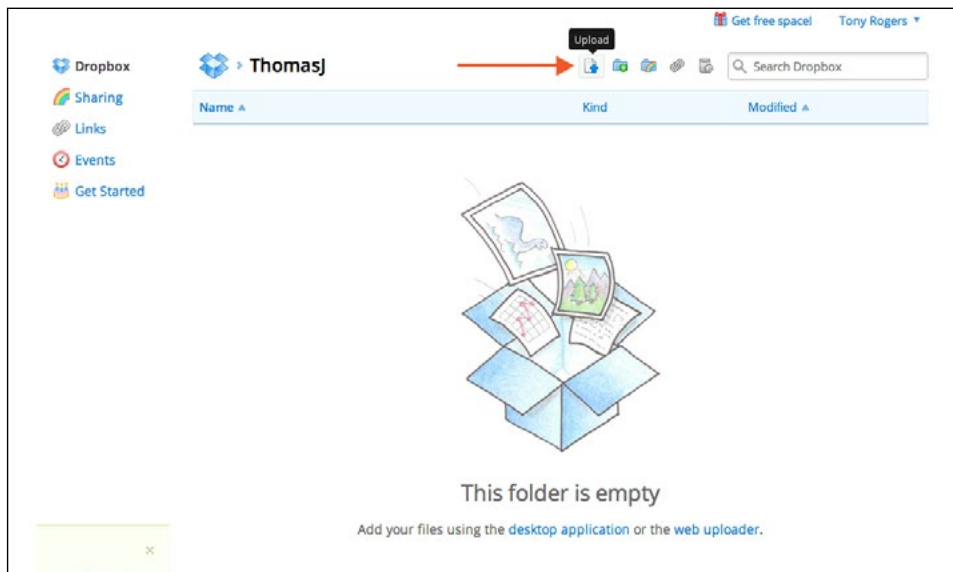
4. Select "File" top-left and click "**Save As...**".



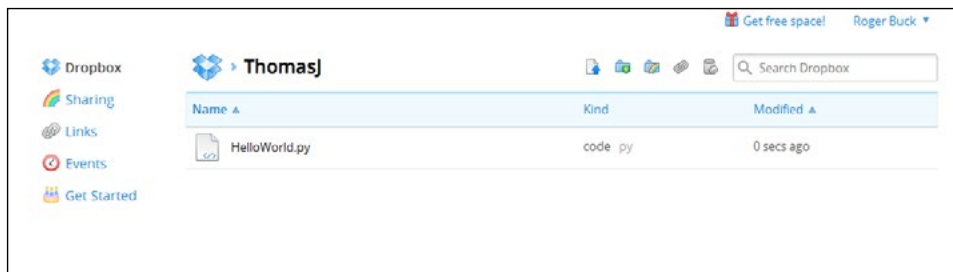
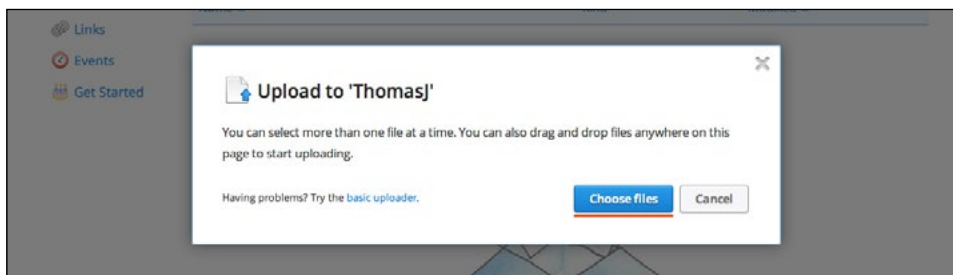
5. A dialog box similar to the one above will appear. Before entering your file name, click on "Text Documents (\*.txt)" and **change to "All Files (\*.\*)"**.



6. Enter your file name (with the added ".py" extension) and click "**Save**".



- Return to the Dropbox website and open the folder you created earlier. Click on the **"Upload"** button top-right.



- Click **"Choose files"** and select your Python file (.py). Once **uploaded**, the file will be visible to our teachers who can then test and trouble-shoot the code.

 **You're now ready to start learning!**

