

You include the `except` statement for the disambiguation error, because if the user asks for the definition of a subject like *hacker*, which has multiple meanings, a more specific subject must be defined. The list of specific subjects is shown as an output in the console.

Now, make the following changes in the `brain.py` file:

```
from GreyMatter import tell_time, general_conversations, weather, define_subject
```

Then, add the code snippet to recognize this feature from the user's command to the `if/else` ladder:

```
elif check_message(['define']):
    define_subject.define_subject(speech_text)
```

Running “define tanay pant” gives me the following speech output:

*Tanay Pant is an Indian author, hacker, developer and tech enthusiast. He is best known for his work on “Learning Firefox OS Application Development” which was published by Packt. He is also an official representative of Mozilla. He has been listed in the about:credits of the Firefox web browser for his contributions to the different open source projects of the Mozilla Foundation.*

If you look at the page on Wikipedia ([https://en.wikipedia.org/wiki/Tanay\\_Pant](https://en.wikipedia.org/wiki/Tanay_Pant)) from which it was retrieved, notice that “(born 28 September 1995)” has been removed from the output given by Melissa (see Figure 4-2).

## Tanay Pant

From Wikipedia, the free encyclopedia

Removed

**Tanay Pant** (born 28 September 1995) is an Indian author,<sup>[1]</sup> hacker, developer<sup>[2]</sup> and tech enthusiast. He is best known for his work on “Learning Firefox OS Application Development” which was published by Packt.<sup>[3]</sup> He is also an official representative<sup>[4]</sup> of Mozilla. He has been listed in the about:credits<sup>[5]</sup> of the Firefox web browser for his contributions to the different open source projects of the Mozilla Foundation.

He also writes for a number of websites like SitePoint<sup>[6]</sup> and Tuts+<sup>[6]</sup> where he shares tips and tricks about web development as well his opinions on different products. He digitally published Code Zero<sup>[7]</sup> in his younger days to spread awareness about cyber security and hacker culture.

He is also the chief architect of Stock Wolf<sup>[8]</sup>, a global virtual stock trading platform that aims to impart practical education about stocks and markets. This platform has acquired more than 100 colleges<sup>[7]</sup> and has players from about 15 countries.<sup>[8]</sup>

### References [ edit ]

- <sup>1</sup> <sup>\*</sup>“Amazon.com: Tanay Pant: Books, Biography, Blog, Audiobooks, Kindle”<sup>[9]</sup>. *amazon.com*. Retrieved 2015-10-08.
- <sup>2</sup> <sup>\*</sup>“Mozillians: Tanay Pant”<sup>[10]</sup>. *mozillians.org*. Retrieved 2015-10-08.
- <sup>3</sup> <sup>\*</sup>“Learning Firefox OS Application Development |
- <sup>4</sup> <sup>\*</sup>“Tanay Pant, Author at SitePoint”<sup>[11]</sup>. *SitePoint*. Retrieved 2015-10-08.
- <sup>5</sup> <sup>\*</sup>“Tanay Pant - Tuts+ Profile”<sup>[12]</sup>. *Tuts+*. Retrieved 2015-10-08.
- <sup>6</sup> <sup>\*</sup>“Stock Wolf | Colleges”<sup>[13]</sup>. *stockwolf.net*. Retrieved 2015-10-08.

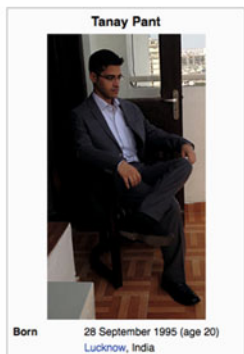


Figure 4-2. Sample Wikipedia page