

**Faculty of engineering - Shoubra**

**Benha University**

**Research Project**

In fulfillment of the requirements of

|  |  |
| --- | --- |
| **Department** | Engineering Mathematics and Physics |
| **Division** | ---------- |
| **Academic Year** | 2019-2020 Preparatory |
| **Course name** | Computer |
| **Course code** | ECE001 |

Title: -

Build a website on recent computer engineering topics

By:

|  |  |  |  |
| --- | --- | --- | --- |
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**GitHub-link:**  <https://github.com/Mohamed-Qurtam/ECE001>

**GitHub-page (published-website):** <https://mohamed-qurtam.github.io/ECE001/>

**Approved by:**

|  |  |
| --- | --- |
| Examiners committee | Signature |
| Dr. Ahmed Bayoumi |  |
| Dr. Shady Elmashad |  |
| Dr. Abdelhamid Attaby |  |

**Research objectives**

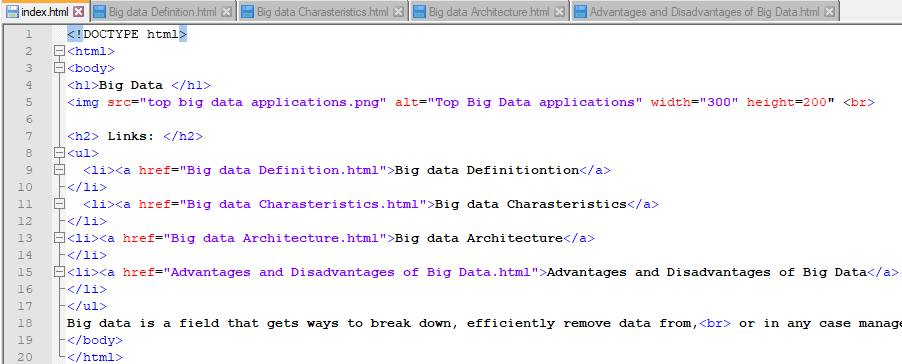
**Build a simple HTML website about Big Data**

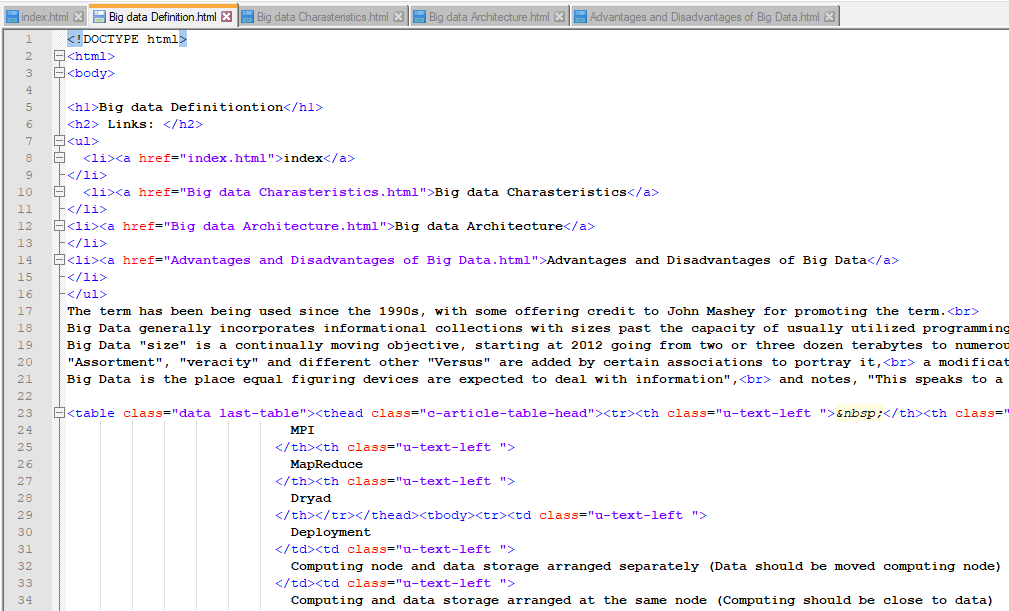
**Literature Review**

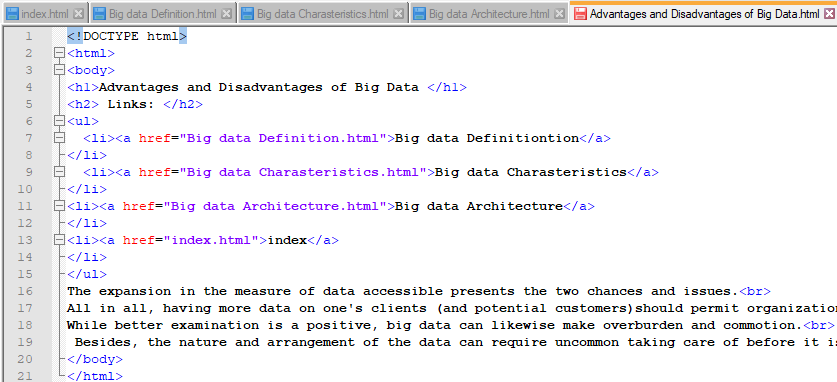
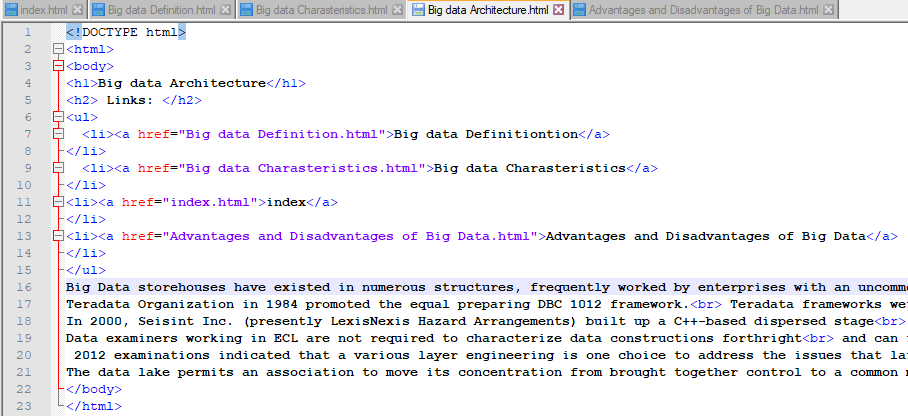
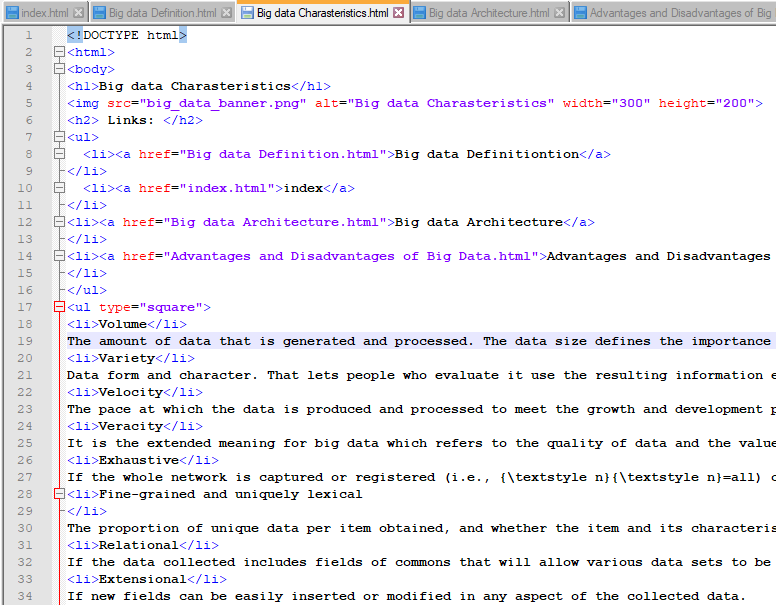
**Big Data:**

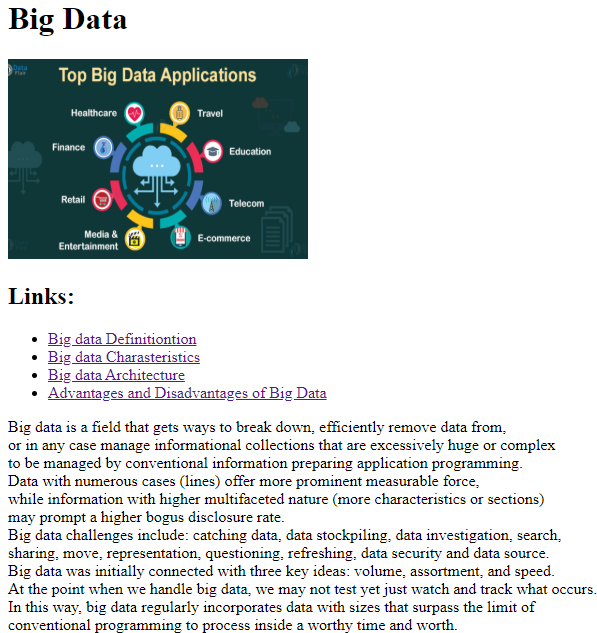
Big Data is a new label given to a diverse field of data intensive informatics in which the datasets are so large that they become hard to work with effectively. The term has been mainly used in two contexts, firstly as a technological challenge when dealing with data intensive domains such as high energy physics, astronomy or internet search, and secondly as a sociological problem when data about us is collected and mined by companies such as Facebook, Google, mobile phone companies, retail chains and governments. In this paper we look at this second issue from a new perspective, namely how can the user gain awareness of the personally relevant part Big Data that is publicly available in the social web. The amount of user-generated media uploaded to the web is expanding rapidly and it is beyond the capabilities of any human to sift through it all to see which media impacts our privacy. Based on an analysis of social media in Flickr, Locr, Facebook and Google+, we discuss privacy implications and potential of the emerging trend of geo-tagged social media. We then present a concept with which users can stay informed about which parts of the social Big Data deluge is relevant to them.[[1]](#endnote-2)

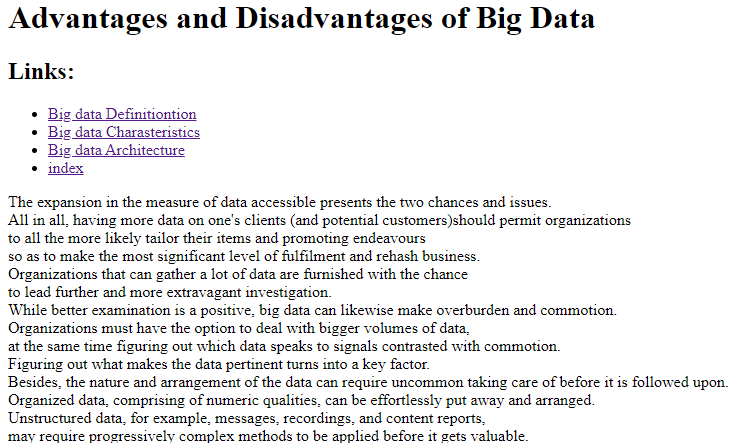
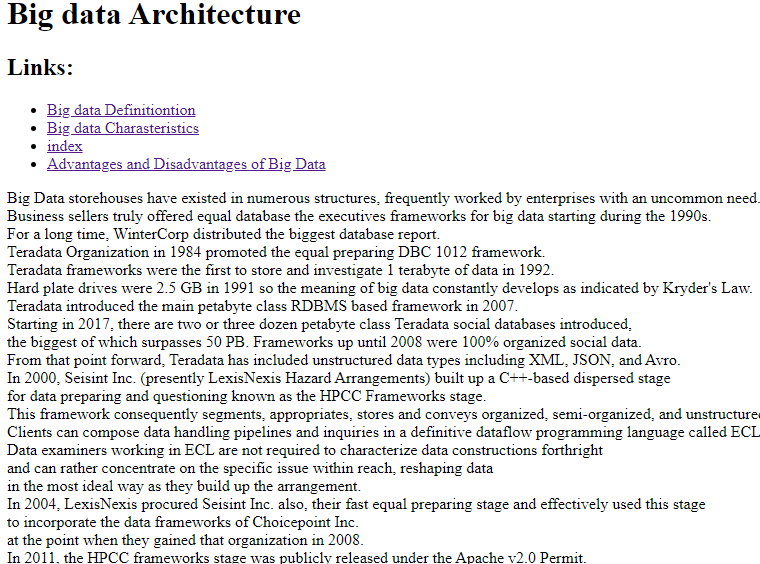
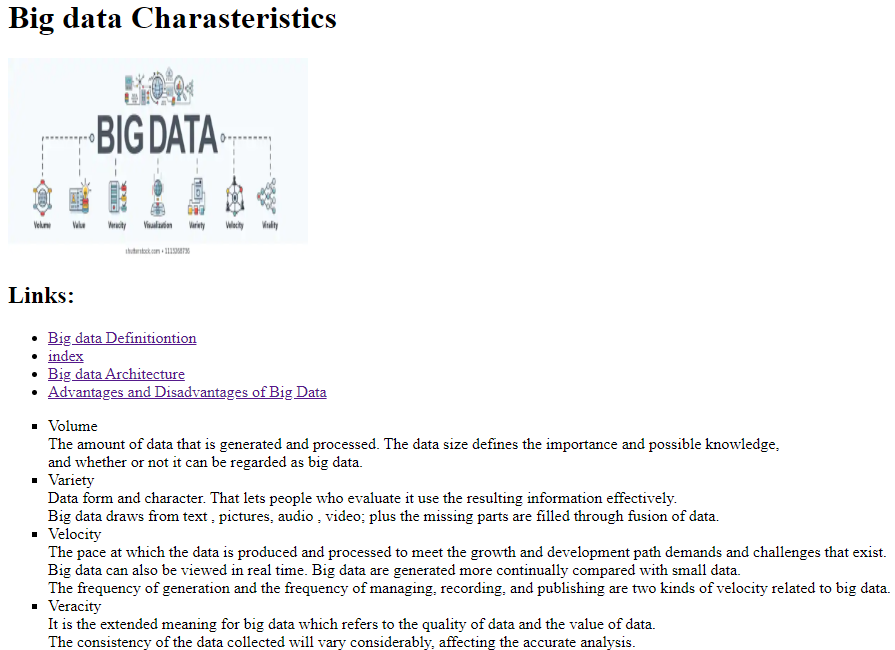
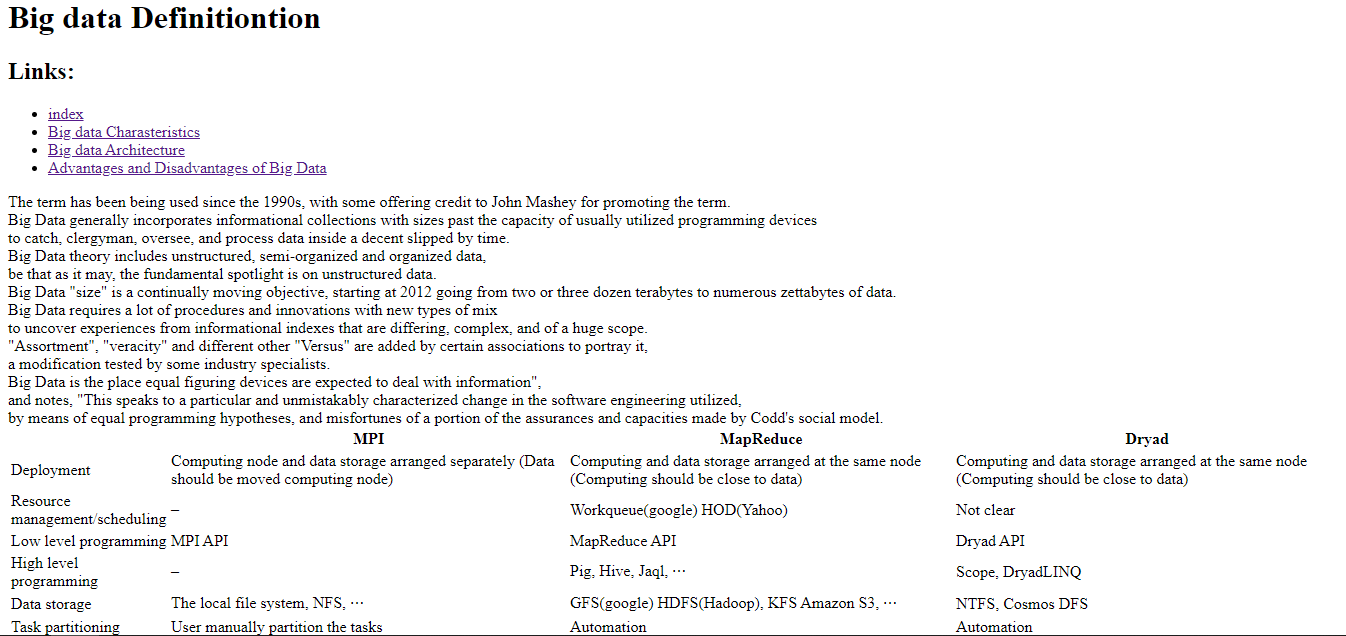
Source code







**Screenshots**

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**References**

1. Smith, M., Szongott, C., Henne, B., & Von Voigt, G. (2012, June). Big data privacy issues in public social media. In *2012 6th IEEE International Conference on Digital Ecosystems and Technologies (DEST)* (pp. 1-6). IEEE.

   * Google ([www.google.com](http://www.google.com))
   * The Egyptian knowledge bank (www.ekb.com)

   [↑](#endnote-ref-2)