



**MALAD KANDIVALI EDUCATION SOCIETY'S
NAGINDAS KHANDWALA COLLEGE OF COMMERCE,
ARTS & MANAGEMENT STUDIES & SHANTABEN NAGINDAS
KHANDWALA COLLEGE OF SCIENCE
MALAD [W], MUMBAI – 64
(AUTONOMOUS)**

**(Reaccredited 'A' Grade by NAAC)
(AFFILIATED TO UNIVERSITY OF MUMBAI)
(ISO 9001:2015)**

CERTIFICATE

Name: Mr./Ms. ASHUTOSH MISHRA

Roll No: 30

Programme: BSc IT/CSSemester: II

This is certified to be a bonafide record of practical works done by the above student in the college laboratory for the course **IT platforms, Tools and Practices** (Course Code:**2026UISTP**) for the partial fulfillment of Second Semester of BSc IT/CS during the academic year 2020-2021.

The journal work is the original study work that has been duly approved in the year 2020-2021 by the undersigned.

**External Examiner
(Ms.Sweety Garg)**

Subject-In-Charge

Date of Examination: (College Stamp)

Name: ASHUTOSH MISHRA

Roll No: 30

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FYCS ASHUTOSH MISHRA ROLL NO.30

IT -TOOLS PRACTICAL

Description about Wikipedia :

Wikipedia is a free, open content online encyclopedia created through the collaborative effort of a community of users known as Wikipedians. Anyone registered on the site can create an article for publication. Jimmy Wales and Larry Sanger co-founded Wikipedia as an offshoot of an earlier encyclopedia project, Nupedia, in January 2001. Originally, Wikipedia was created to provide content for Nupedia. However, as the wiki site became established it soon grew beyond the scope of the earlier project.

Its features:

- 1) It is globally available on all platforms
- 2) it can provide a large amount of information
- 3) Users can share their own thoughts and knowledge
- 4) It is easy to use
- 5) Available in multiple languages

Creating a wikipedia account:

GO TO WIKIPEDIA.org and choose the language you want

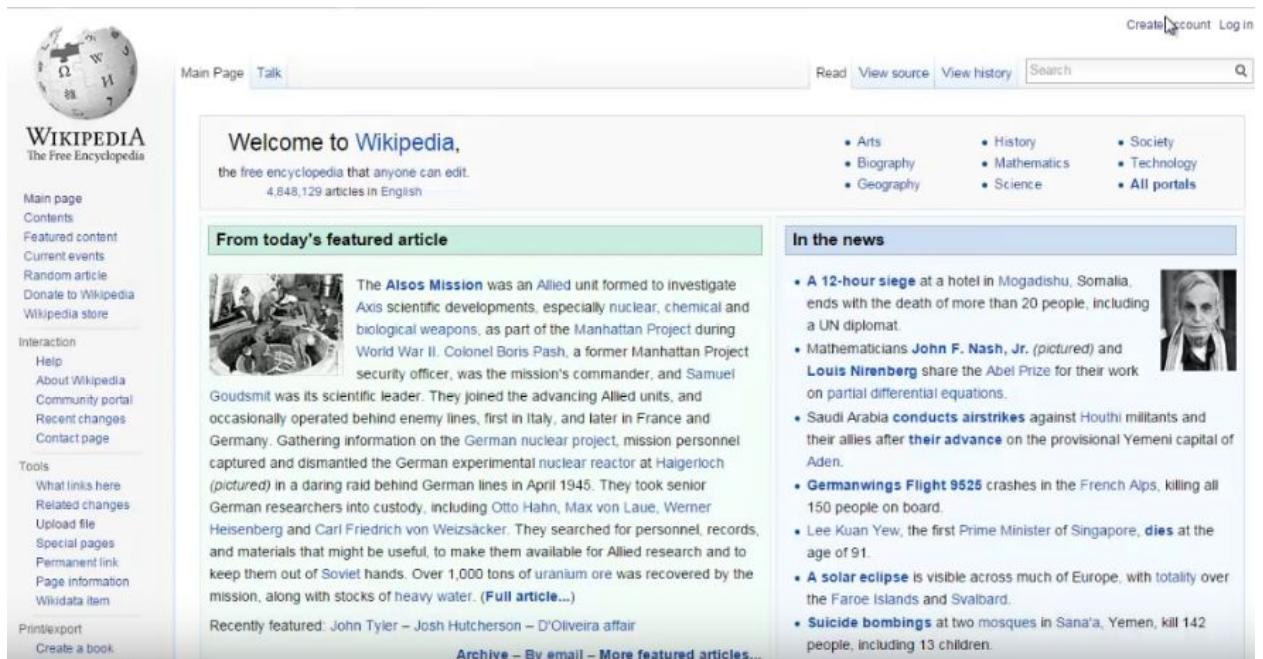


The screenshot shows the English Wikipedia homepage. The main feature is a large globe icon with puzzle pieces. Surrounding the globe are language statistics and names. From left to right, the languages and their article counts are:

- English: The Free Encyclopedia, 4 740 000+ articles
- Russian: Свободная энциклопедия, 1 197 000+ статей
- Spanish: La encyclopédie libre, 1 162 000+ artículos
- Japanese: フリー百科事典, 950 000+ 記事
- French: L'encyclopédie libre, 1 586 000+ articles
- Italian: L'encyclopédie libera, 1 177 000+ voci
- Portuguese: A encyclopédie libre, 867 000+ artigos
- Polish: Wolna encyklopedia, 1 099 000+ hasł
- Chinese: 自由的百科全書, 814 000+ 條目

At the bottom of the page, there is a search bar with a magnifying glass icon and a dropdown menu set to "English". Below the search bar, there is a link to "Find Wikipedia in a language:" followed by a dropdown menu and a search button.

After selecting the language click on create new account:



The screenshot shows the English Wikipedia homepage. At the top right, there are links for "Create account" and "Log in". Below the header, the main content area features the Wikipedia logo and the text "WIKIPEDIA The Free Encyclopedia". The "Main Page" and "Talk" tabs are selected. A search bar with a magnifying glass icon is at the top right. To the left, a sidebar contains links for "Main page", "Contents", "Featured content", "Current events", "Random article", "Donate to Wikipedia", and "Wikisource store". Another sidebar for "Interaction" includes "Help", "About Wikipedia", "Community portal", "Recent changes", and "Contact page". The "Tools" sidebar lists "What links here", "Related changes", "Upload file", "Special pages", "Permanent link", "Page information", and "Wikidata item". At the bottom left, there are "Print/export" and "Create a book" options. The main content area has a "Welcome to Wikipedia" message, a "From today's featured article" section about the Alsos Mission, and a "In the news" section with several bullet points and a small portrait of John F. Nash, Jr.

Main Page Talk Read View source View history Search

Welcome to Wikipedia,
the free encyclopedia that anyone can edit.
4,848,129 articles in English

From today's featured article

The **Alsos Mission** was an Allied unit formed to investigate Axis scientific developments, especially nuclear, chemical and biological weapons, as part of the Manhattan Project during World War II. Colonel Boris Pash, a former Manhattan Project security officer, was the mission's commander, and Samuel Goudsmit was its scientific leader. They joined the advancing Allied units, and occasionally operated behind enemy lines, first in Italy, and later in France and Germany. Gathering information on the German nuclear project, mission personnel captured and dismantled the German experimental nuclear reactor at Haigerloch (pictured) in a daring raid behind German lines in April 1945. They took senior German researchers into custody, including Otto Hahn, Max von Laue, Werner Heisenberg and Carl Friedrich von Weizsäcker. They searched for personnel, records, and materials that might be useful, to make them available for Allied research and to keep them out of Soviet hands. Over 1,000 tons of uranium ore was recovered by the mission, along with stocks of heavy water. ([Full article...](#))

Recently featured: John Tyler – Josh Hutcherson – D'Olivera affair

Archive – By email – More featured articles...

In the news

- A 12-hour siege at a hotel in Mogadishu, Somalia, ends with the death of more than 20 people, including a UN diplomat.
- Mathematicians **John F. Nash, Jr.** (pictured) and **Louis Nirenberg** share the Abel Prize for their work on partial differential equations.
- Saudi Arabia conducts airstrikes against Houthi militants and their allies after [their advance](#) on the provisional Yemeni capital of Aden.
- Germanwings Flight 9525** crashes in the French Alps, killing all 150 people on board.
- Lee Kuan Yew, the first Prime Minister of Singapore, **dies** at the age of 91.
- A **solar eclipse** is visible across much of Europe, with totality over the Faroe Islands and Svalbard.
- Suicide bombings** at two mosques in Sana'a, Yemen, kill 142 people, including 13 children.

3) ENTRE ALL THE DETAILS REQUIRED

Go back one page
Right-click or pull down to show history

WIKIPEDIA
The Free Encyclopedia

Create account

Your username will be public.

Please consider using an **anonymous username**, and not your real name, unless you are comfortable with your identity being public for the entire internet to see and identify you. Once an account has been created, it is essentially impossible to hide the original username should you later want to change it for privacy reasons.

Username (help me choose)
 Your username will be adjusted to "Ashutosh89679" due to technical restrictions.

Password
 It is recommended to use a unique password that you are not using on any other website.

Confirm password

Email address (optional)

To protect the wiki against automated account creation, we kindly ask you to enter the words that appear below in the box (more info):
CAPTCHA Security check

Wikipedia is made by people like you.

 **1,000,899,199**
edits

 **6,245,530**
articles

 **146,633**
recent contributors

Search Wikipedia 

Editing a page:

After creating the account for creating your own article by searching your name

A screenshot of the Wikipedia About page. The top navigation bar includes links for User talk, Talk, Sandbox, Preferences, Beta, Watchlist, Contributions, and Log out. Below the header is a banner for the WTKE 2021 competition with the text "Photograph your local culture, help Wikipedia and win!". The main title is "Wikipedia:About". A sub-header indicates it's from Wikipedia, the free encyclopedia. Below this, a note says "For a guide to help pages in Wikipedia, see Help:About help pages." Another note states "Wikipedia:Wikipedia" redirects here. For other uses, see Wikipedia:Wikipedia (disambiguation)." A box contains a general introduction for visitors, mentioning a project introduction article and a tutorial for contributors. To the right is a "Shortcuts" box with links to WP:ABOUT and WP:WIKIPEDIA, and a "See also" link. Below the introduction is a "About Wikipedia" section with links to Administration, FAQ, Contributing, Help menu, Directories, Cheatsheet, Asking questions, Reference desk, and Teahouse. The bottom of the page features a large graphic of a globe made of puzzle pieces, with small cartoon figures standing on it, representing the global nature of Wikipedia.

You will be redirected to a page where it will be written “as for it to be created”

Search results

Q Search

Advanced search:

Search in:

The page "Ashutosh mishra" does not exist. You can [ask for it to be created](#), but consider checking the search results below to see whether the topic is already covered.

Ashutosh Rana
Ashutosh "Rana" Ramnarayan Neekhra (born 10 November 1967), known professionally as **Ashutosh Rana**, is an Indian actor, producer, author and television
28 KB (1,913 words) - 05:27, 5 February 2021

Click on “I have disclosed”

Project page [Talk](#) [Ashutosh89679](#) [Talk](#) [Sandbox](#) [Preferences](#) [Beta](#) [Watchlist](#) [Contributions](#) [Log out](#)

Read [View source](#) [View history](#) [Search Wikipedia](#)

From Wikipedia, the free encyclopedia
< Wikipedia:Article wizard

Wikipedia Article Wizard
[COI Editing](#)

Disclosing your relationship with the subject is important in both giving context and transparency with your edits. Additionally, it helps others assist you in making your content more suitable for Wikipedia.

Here are the steps to disclose:

- Edit your user page by clicking [here](#)
- Paste the following in the edit box, replacing `title of your draft` with the article name you wish to create.
 `{{UserboxCOI|1="title of your draft"}}`
- Click the "**Publish changes**" button

You must complete these steps in order to continue.

[I have disclosed](#)

CLICK ON NEXT

From Wikipedia, the free encyclopedia

< Wikipedia Article wizard

Project page Talk Read View source View history Search Wikipedia

★ Wikipedia Article Wizard COI Editing

When having either a business or personal relationship with a subject there are a few things to keep in mind:

- You can request an article

It's improbable when having a conflict of interest to write in a way that doesn't favor the subject unduly. However, you can always [request](#) the article be written by someone else. This will prevent you from introducing an intrinsic bias into the article, since a neutral party will be writing the article.

- You can also request edits

Much like requesting a neutral party to make an article for you, you can also request another editor to make an edit on your behalf. More information on how to do so can be found [here](#).

- Stay transparent

Be open about your connection with the subject. There are many editors on Wikipedia, and it's likely you'll interact with them in some way. Being transparent is an integral step in having other editors help you with your article.

[Next](#)

ENTER BY THE NAME YOU WANT TO MAKE THE DRAFT:

From Wikipedia, the free encyclopedia

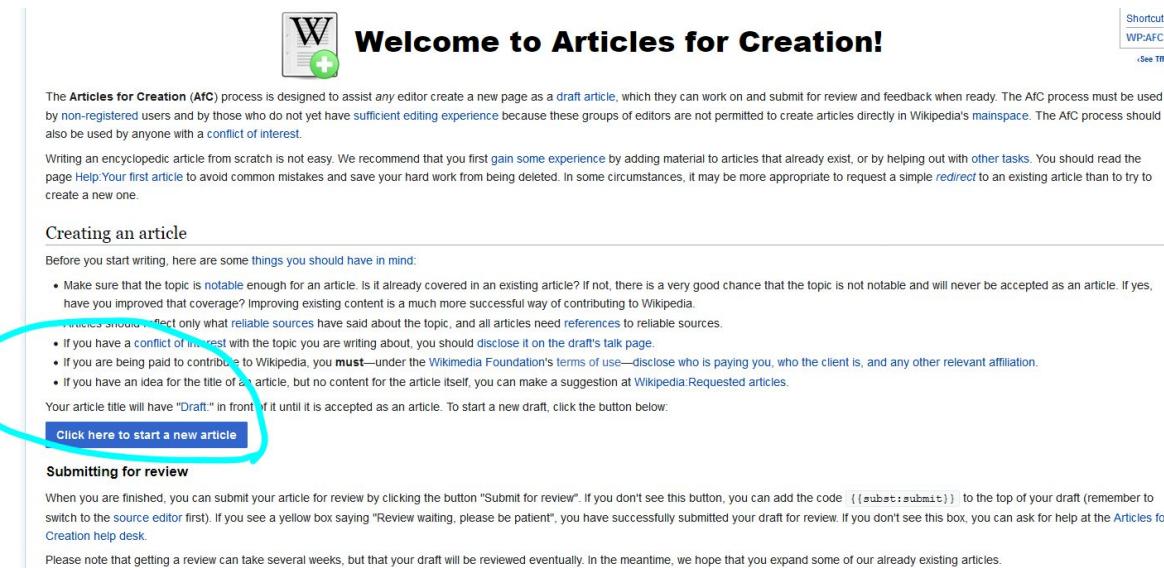
< Wikipedia Article wizard

Project page Talk Read View source View history Search Wikipedia

★ Wikipedia Article Wizard Draft Creation

You're all ready to go! When you create your draft, it will not be seen by external search engines. However, when you finish, you'll be able to submit it to be reviewed by our volunteers. Reviews can take a long time, so please be patient and rest assured that your draft will be reviewed in due course. This may take 4 months or more, since drafts are reviewed in no specific order.

Click on “click here to get start a new article”



The **Articles for Creation (AfC)** process is designed to assist any editor create a new page as a [draft article](#), which they can work on and submit for review and feedback when ready. The AfC process must be used by non-registered users and by those who do not yet have [sufficient editing experience](#) because these groups of editors are not permitted to create articles directly in Wikipedia's [mainspace](#). The AfC process should also be used by anyone with a [conflict of interest](#).

Writing an encyclopedic article from scratch is not easy. We recommend that you first gain some experience by adding material to articles that already exist, or by helping out with other tasks. You should read the page [Help:Your first article](#) to avoid common mistakes and save your hard work from being deleted. In some circumstances, it may be more appropriate to request a simple [redirect](#) to an existing article than to try to create a new one.

Creating an article

Before you start writing, here are some things you should have in mind:

- Make sure that the topic is [notable](#) enough for an article. Is it already covered in an existing article? If not, there is a very good chance that the topic is not notable and will never be accepted as an article. If yes, have you improved that coverage? Improving existing content is a much more successful way of contributing to Wikipedia.
- When you write, reflect only what reliable sources have said about the topic, and all articles need references to reliable sources.
- If you have a conflict of interest with the topic you are writing about, you should [disclose it on the draft's talk page](#).
- If you are being paid to contribute to Wikipedia, you **must**—under the Wikimedia Foundation's terms of use—disclose who is paying you, who the client is, and any other relevant affiliation.
- If you have an idea for the title of an article, but no content for the article itself, you can make a suggestion at [Wikipedia:Requested articles](#).

Your article title will have "Draft:" in front of it until it is accepted as an article. To start a new draft, click the button below:

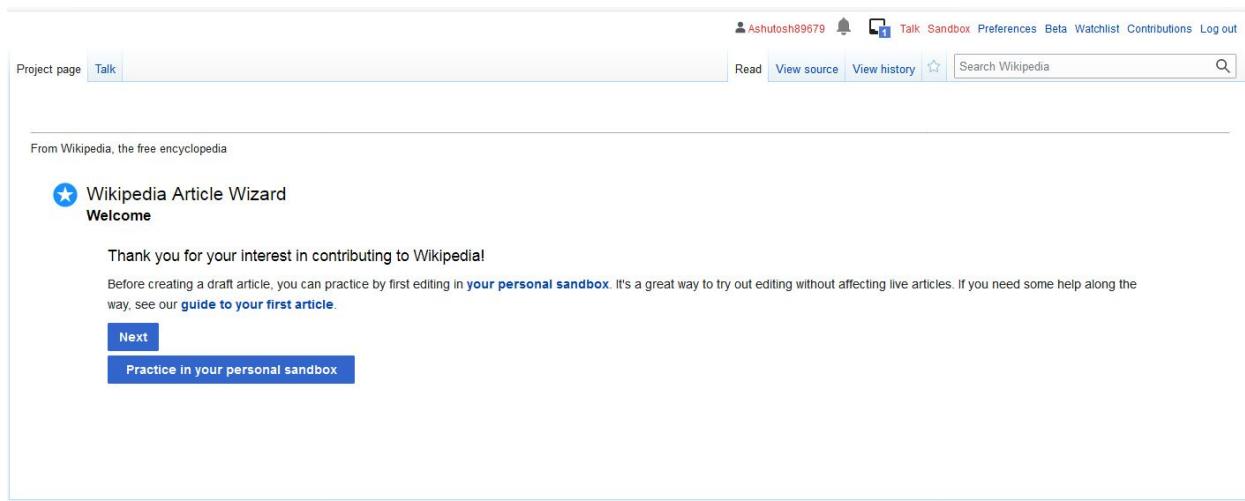
[Click here to start a new article](#)

Submitting for review

When you are finished, you can submit your article for review by clicking the button "Submit for review". If you don't see this button, you can add the code `{{subst:submit}}` to the top of your draft (remember to switch to the source editor first). If you see a yellow box saying "Review waiting, please be patient", you have successfully submitted your draft for review. If you don't see this box, you can ask for help at the [Articles for Creation help desk](#).

Please note that getting a review can take several weeks, but that your draft will be reviewed eventually. In the meantime, we hope that you expand some of our already existing articles.

Click on “next”



From Wikipedia, the free encyclopedia

Wikipedia Article Wizard

Welcome

Thank you for your interest in contributing to Wikipedia!

Before creating a draft article, you can practice by first editing in [your personal sandbox](#). It's a great way to try out editing without affecting live articles. If you need some help along the way, see our [guide to your first article](#).

[Next](#)

[Practice in your personal sandbox](#)

Click on next and do not try to copy your article from anywhere

From Wikipedia, the free encyclopedia
< Wikipedia Article wizard

Wikipedia Article Wizard
Referencing and notability

Your article will be rejected if the topic is not notable, is not referenced properly, or violates copyright.

Copyright
Do not copy-paste or closely paraphrase material from sources. Rather summarize what the source says in your own words.

Notability
The topic of an article must already be covered in reliable sources that are independent of the subject. These include academic journals, books, newspapers, magazines, and websites with a reputation for fact checking. Social media, press releases or corporate/professional profiles do not qualify.

Referencing

- Independent sources (see above) are generally acceptable and should be used before other sources.
- Non-independent sources (like company websites or press releases) can be used to verify basic facts only.
- Blogs, social media, and tabloid journalism are generally not acceptable.

To create a reference, use <ref></ref> as follows

Bizco was founded in 1942.<ref><https://www.nytimes.com/bizco></ref>

More detail on how to cite different types of materials can be found at our introduction to referencing guide

Next

Click on “ i am writing about myself”

From Wikipedia, the free encyclopedia
< Wikipedia Article wizard

Wikipedia Article Wizard
Common mistakes

There are a lot of common mistakes that are made with drafts. Here are a few you must watch out for:

- Writing about yourself or someone/something you're close to**
Whether it is yourself, a family member, a friend, an employer, a mentor/business partner, writing about topics close to you (and the people close to you) is discouraged as the article you will create may not be neutral.
- Copy-pasting material**
You must write the article in your own words, or it may be deleted.
- Not citing your sources**
Articles without independent reliable sources usually get deleted within days.
- Overly promotional language**
Terms like "leading expert" and "ground-breaking technology" sound great when promoting a product, but they do not belong on Wikipedia. Let the facts speak for themselves.

I'm paid to edit

I'm writing about myself, or a close person/subject

I'm not connected to the subject

You will be redirected to the page where you can put your information or about the article you want to write about

The screenshot shows a Wikipedia edit page for a draft article. The text area contains the following content:

```
((AfC submission|t||ts=20210115095238|u=Ammishraa7|NS=118|demo=))'''Ashutosh Mishra''' (born 5 September 2002), known professionally as '''Ashutosh Mishra''', is a Software programmer.<!-- Important, do not remove this line before article has been created. -->
...
== Hello there! ==
...
===== My name is Ashutosh Mishra and i am perusing computer science in the first year of graduation =====

== References ==
<!-- Inline citations added to your article will automatically display here. See en.wikipedia.org/wiki/WP:REFB for instructions on how to add citations.
-->https://ashutosh.in
({reflist})
```

Below the text area are standard Wikipedia editing tools: a toolbar with bold, italic, and other formatting options, a preview button, and a save button. At the bottom, there are fields for "Sign your posts on talk pages:" and "Cite your sources: <ref></ref>".

LINK BETWEEN PAGES

For linking your page to another site or page you can click on the highlighted button

The screenshot shows a Wikipedia edit page for a draft article. The text area contains the following content:

```
((AfC submission|t||ts=20210115095238|u=Ammishraa7|NS=118|demo=))'''Ashutosh Mishra''' (born 5 September 2002), known professionally as '''Ashutosh Mishra''', is a Software programmer.<!-- Important, do not remove this line before article has been created. -->
...
== Hello there! ==
...
===== My name is Ashutosh Mishra and i am perusing computer science in the first year of graduation =====
competitive programming profile
| 

== References ==
<!-- Inline citations added to your article will automatically display here. See en.wikipedia.org/wiki/WP:REFB for instructions on how to add citations.
-->https://ashutosh.in
({reflist})
```

A yellow box highlights the "link" icon in the toolbar, which is used for creating external links.

YOUR PAGE WILL BE PUBLISHED

Draft:Ashutosh Mishra

From Wikipedia, the free encyclopedia

Ashutosh Mishra (born 5 September 2002), known professionally as **Ashutosh Mishra**, is a Software programmer.

Hello there! [edit source]

My name is Ashutosh Mishra and i am perusing computer science in the first year of graduation [edit source]

competitive programming profile <https://www.hackerrank.com/DIVINE89>

References [edit source]

<https://ashutosh.in>

AFTER CLICKING ON THE BUTTON YOU WILL GET TO SEE THE POP UP ON THE SCREEN YOU CAN EVEN LINK IT TO ANOTHER WIKIPEDIA PAGE

draft.

Find sources: Google (books · news · newspapers · scholar · free images · WP refs) · FENS · JSTOR · NYT · TWL

Content that violates any copyrights will be deleted. Encyclopedic content must be verifiable. Any work submitted to Wikipedia can be edited, used, and redistributed—by anyone—subject to certain terms and conditions.

Heading Format Insert Cite

((AFC submission))|ts=20210115095238|u=Ammishraa7|NS=1&demo=1'''Ashutosh Mishra''' (born 5 September 2002), known professionally as '''Ashutosh Mishra''', is a Software programmer.<!-- Important, do not remove this line before article has been created. -->

== Hello there! ==

==== My name is Ashutosh Mishra and i am competitive programming profile

==== References ==

<!-- Inline citations added to your article --><https://ashutosh.in>

Insert link

Target page or URL: External link

Text to display:

To a wiki page To an external web page

REFB for instructions on how to add citations.

Insert Cancel

CLICK ON INSERT LINK AND THEN CLICK ON PUBLISH CHANGES

Sign your posts on talk pages: ~~~~ Cite your sources: <ref></ref>

Edit summary (Briefly describe your changes)

This is my profile background

This is a minor edit Watch this page Permanent

By publishing changes, you agree to the [Terms of Use](#), and you irrevocably agree to release your contribution under the CC BY-SA 3.0 License and the [GFDL](#). You agree that a hyperlink or URL is sufficient attribution under the Creative Commons license.

Publish changes Show preview Show changes Cancel

FYCS ASHUTOSH MISHRA ROLL NO.30

Practical2:Creating account, repository on Github and Cloning repository in Github

a) Creating Account

- 1) Goto github.com
- 2) Click on "Sign up"



- 3) After clicking on sign up you will get to see this page

Entre all the details and a specific username you would like to choose

And click on create account

Create your account

Join GitHub

Username *

Email address *

Password *

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter.
[Learn more.](#)

Email preferences

Send me occasional product updates, announcements, and offers.

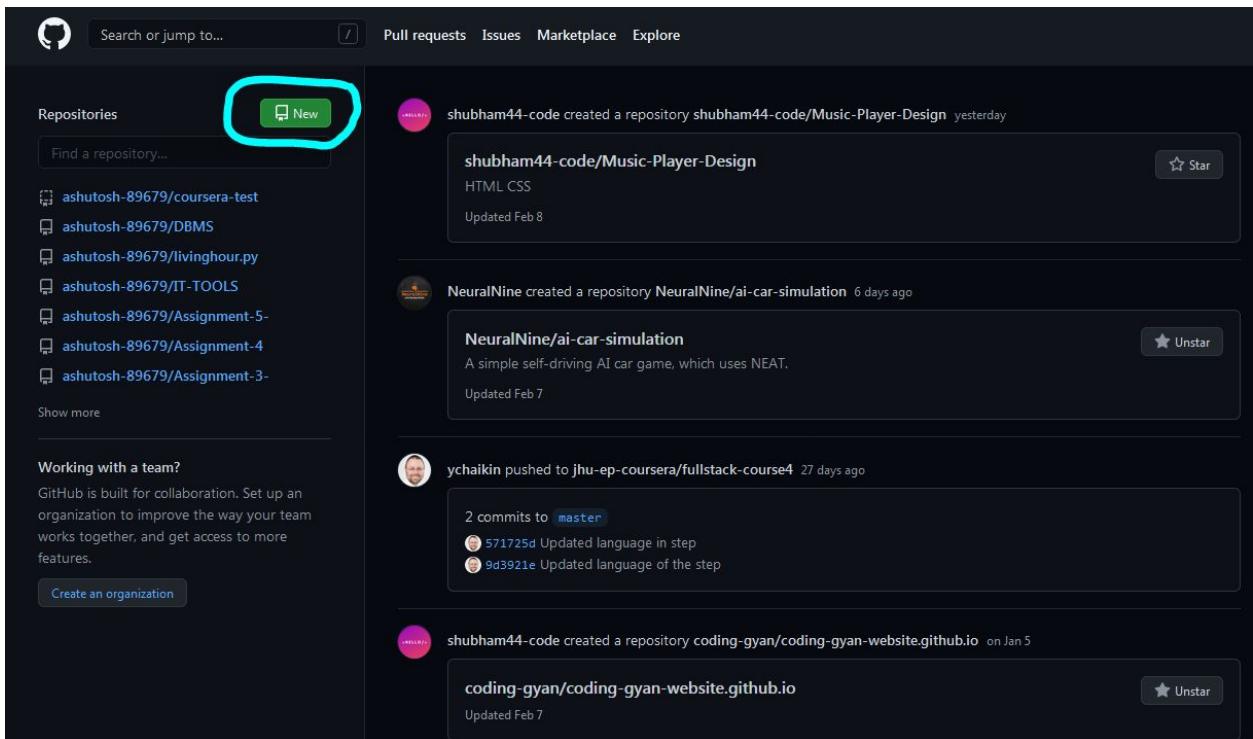
Verify your account



Create account

b) Creating Repository

- 1) After creating the account you will be redirected to page like this there you have to click on the highlighted button to create a new repository



The screenshot shows the GitHub homepage. On the left, there's a sidebar with a 'Repositories' section containing a list of owned repositories. A green button labeled 'New' is highlighted with a blue circle. The main area displays several recent repository creations by other users:

- shubham44-code created a repository [shubham44-code/Music-Player-Design](#) yesterday
- shubham44-code/Music-Player-Design (HTML CSS, Updated Feb 8)
- Star button
- NeuralNine created a repository [NeuralNine/ai-car-simulation](#) 6 days ago
- NeuralNine/ai-car-simulation (A simple self-driving AI car game, which uses NEAT. Updated Feb 7)
- Unstar button
- ychaikin pushed to [jhu-ep-coursera/fullstack-course4](#) 27 days ago
- 2 commits to master
 - 571725d Updated language in step
 - 9d3921e Updated language of the step
- Star button
- shubham44-code created a repository [coding-gyan/coding-gyan-website.github.io](#) on Jan 5
- coding-gyan/coding-gyan-website.github.io (Updated Feb 7)
- Unstar button

- 2) You will be shown this page where you have to fill some information about the repository you have to create
- 3) You can choose weather your repository should be public or private
- 4) Also click on the checkbox of readme file so that you can provide some description about the repository you have been created
- 5) Click on create repository and then you are done!

Create a new repository

Repository template
Start your repository with a template repository's contents.

No template ▾

Owner * ashutosh-89679 / **Repository name *** practical2

Great repository names are short and memorable. Need inspiration? How about [furry-fiesta](#)?

Description (optional)
This repository is created to show for the practical purpose

Public
Anyone on the internet can see this repository. You choose who can commit.

Private
You choose who can see and commit to this repository.

Initialize this repository with:
Skip this step if you're importing an existing repository.

Add a README file
This is where you can write a long description for your project. [Learn more](#).

Add .gitignore
Choose which files not to track from a list of templates. [Learn more](#).

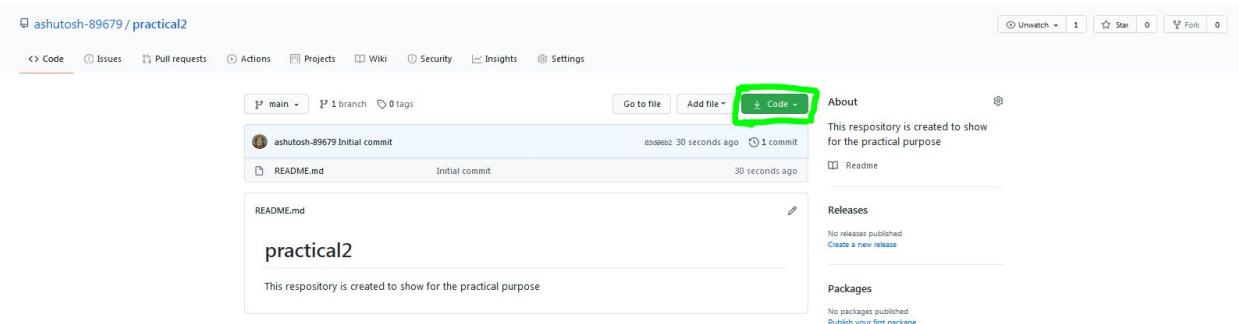
Choose a license
A license tells others what they can and can't do with your code. [Learn more](#).

This will set `main` as the default branch. Change the default name in your [settings](#).

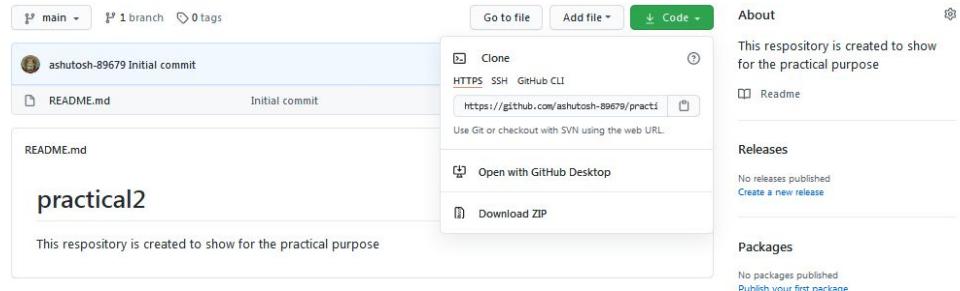
Create repository

c) Cloning repository

- 1) After creating the repository you will come on the page such as this:
- 2) Now click on code button that have been highlighted



- 3) You will get to see a drop down
- 4) If you want to share the link of the repository or clone it by using linux you can copy the https/ address provided there
- 5) You can also download the zip file of the repository by clicking on download zip
- 6) And if you click on open in github desktop it will open the repository in the github application of your computer



Name: Ashutosh Mishra

Roll no: 30

Class FYCS

Date: 2/16/2021

PRACTICAL NO. 3:

BASIC UNDERSTANDING ON FREE AND OPEN-SOURCE SOFTWARE

Describe Open Source Software with Example.

Developers release open source software without restrictions into the public domain. This means anybody can inspect, study and modify the software's 'source code', its building blocks, whether that's to understand how it works, change it for their own purposes or make improvements for other users.

examples can be :

Mysql

Python

Ellipse

Describe Free Software with Example.

Free software is a software which is publicly available for people and developers .These software can be edited or used according to the user wants to. You don't need to pay any cost to use this applications

examples :

Audacity

Zapier

Google chrome

a) Difference between Free and Open Source Software.

Free Software	Open Source Software
Developer usage is more	Everyone can use
Can be spread on wide range	Can be modified in any ways
License is not compulsory	.It needs a license
Examples: linux kernel, Parrot Red hat softwares	Examples: Workbenches , python, PHP

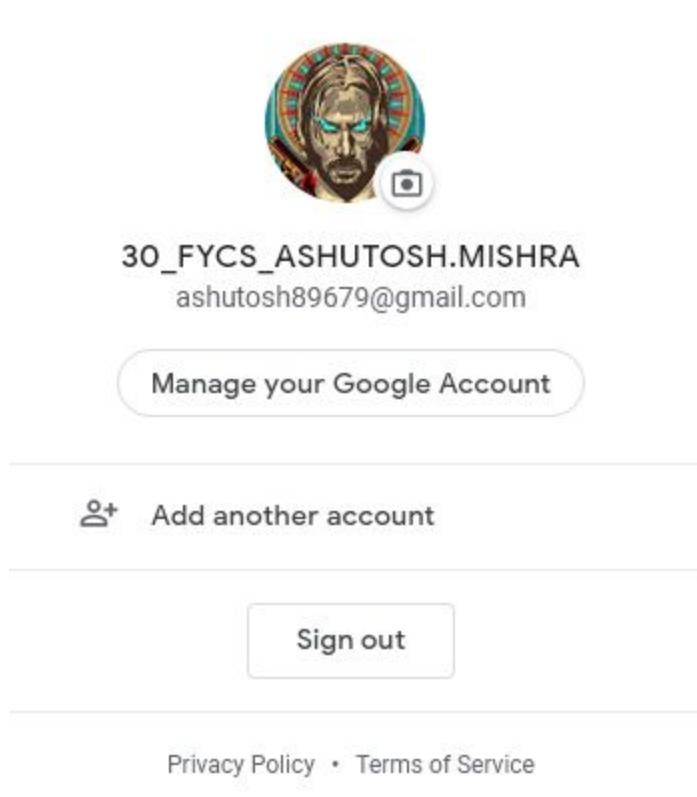
Ashutosh Mishra

FYCS ROLL NO.30

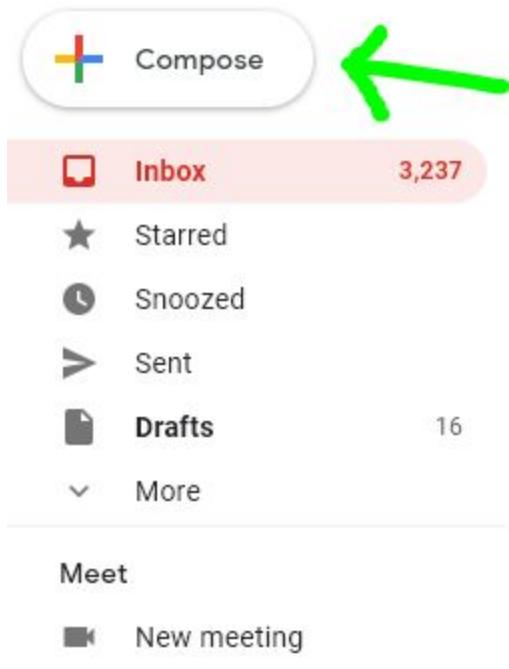
IT TOOLS

Practical No: 4 Writing an Email

Step 1: Login to your Google account.



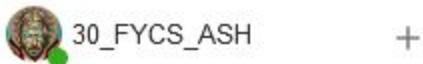
Step 2: Search Gmail and click on Compose.



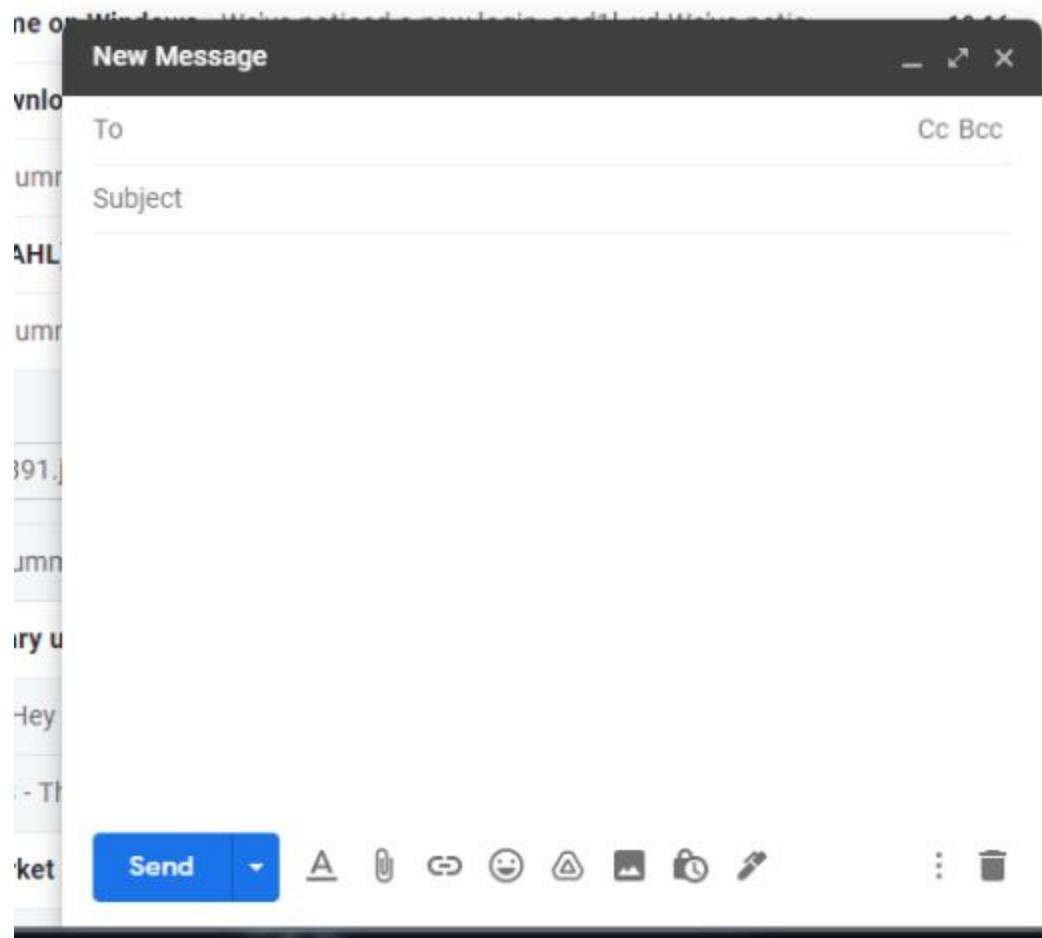
Meet

- New meeting
- Join a meeting

Hangouts



Now you will see a window like this:



Step 3: In the “To” section, type in the gmailid of the person or organization you want to write to and in the “Subject” section describe what you are writing about in a few words.

BOAT

Complaint regarding the quality of the headphones

Hi there,

I purchased the headphones at Perfect Music on Monday, August 11. Later, I discovered that the left headphone wasn't working. Unfortunately, the staff refused to replace the headphones or return my money although I provided the receipt.

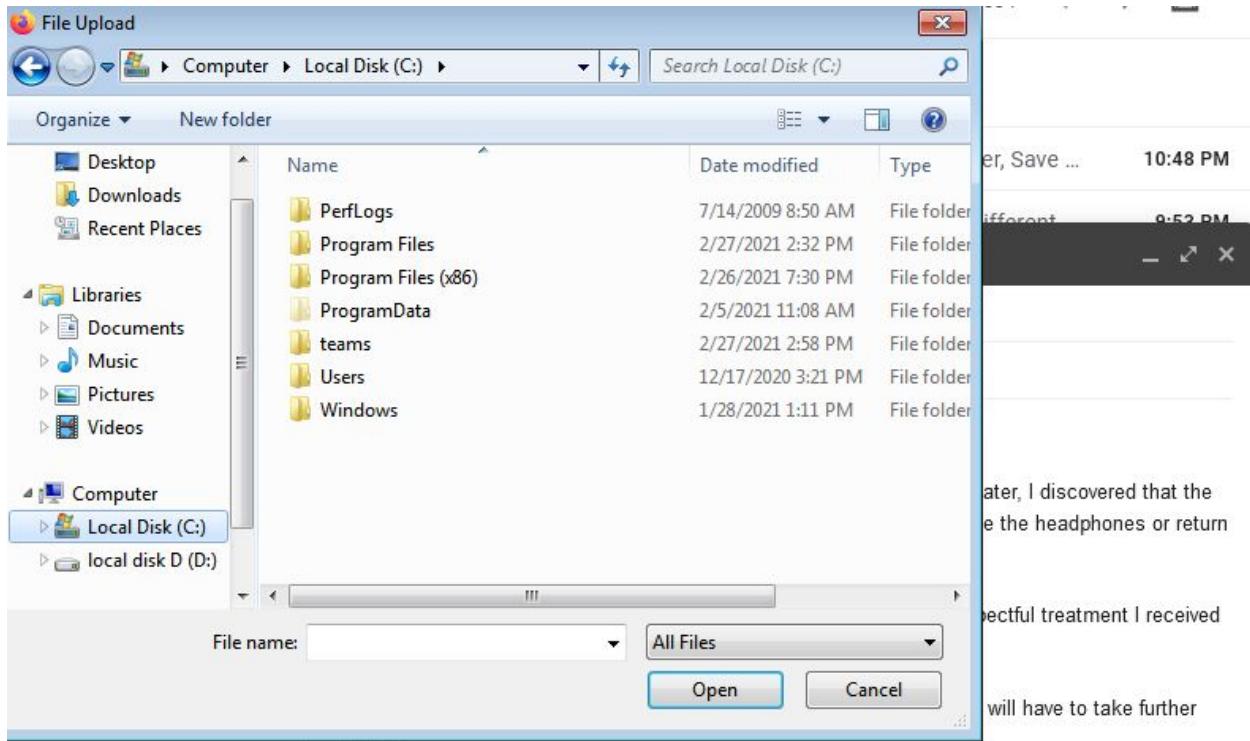
I'm deeply disappointed about the quality of the product and the disrespectful treatment I received in your store.

I hope to have this issue resolved and get my money back, otherwise, I will have to take further actions.

Best regards,
Ashutosh mishra



You can even use the “attach button” to attach files along with the mail:



Matching Your Profile - Apply To

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- Learn on the go Unacademy

g tough times - If you are una

Best regards,
Ashutosh mishra

Send

If you click on the 3 dots it lets you use some additional features.

Complaint regarding the quality of the headphones

- ↗ ✎

BOAT

Complaint regarding the quality of the headphones

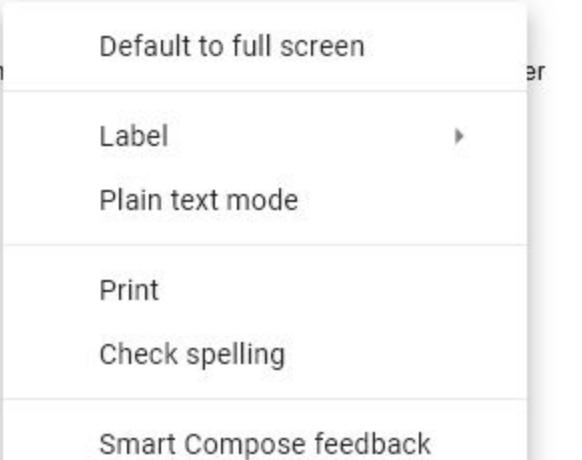
Hi there,

I purchased the headphones at Perfect Music on Monday, August 11. Later, I discovered that the left headphone wasn't working. Unfortunately, the staff refused to replace the headphones or return my money although I provided the receipt.

I'm deeply disappointed about the quality of the product and the disrespectful treatment I received in your store.

I hope to have this issue resolved and get my money back. Thank you for your time and understanding.

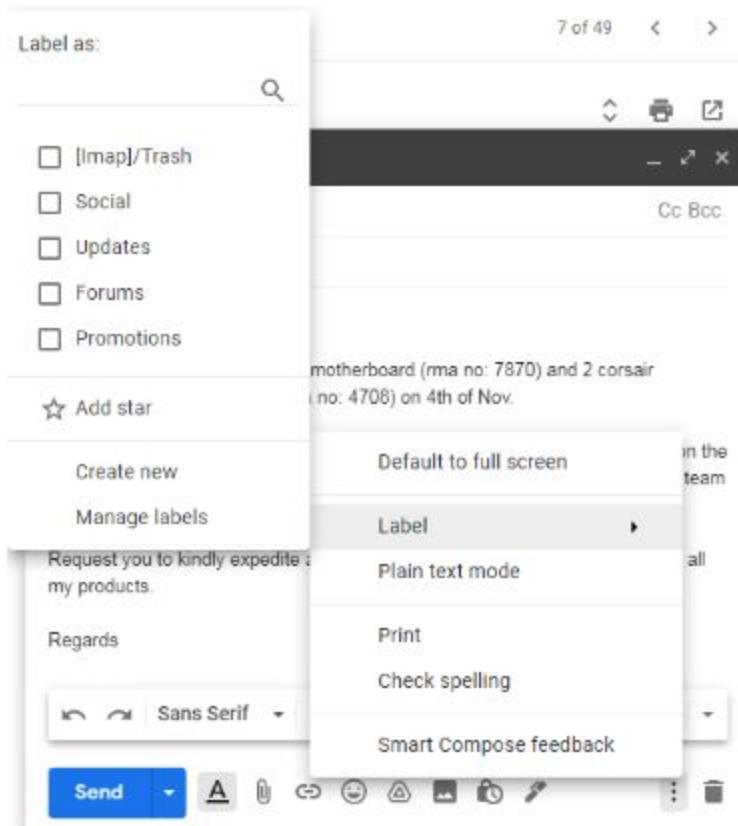
Best regards,
Ashutosh mishra



Send ▾



You can label your mail as (trash/social/forum/promotion)



Step 3: Once you are done with typing and formatting click on “SEND” to send your mail.

Complaint regarding the quality of the headphones



BOAT

Complaint regarding the quality of the headphones

Hi there,

I purchased the headphones at Perfect Music on Monday, August 11. Later, I discovered that the left headphone wasn't working. Unfortunately, the staff refused to replace the headphones or return my money although I provided the receipt.

I'm deeply disappointed about the quality of the product and the disrespectful treatment I received in your store.

I hope to have this issue resolved and get my money back, otherwise, I will have to take further actions.

Best regards,
Ashutosh mishra



Name: Ashutosh mishra Roll no: 30 FYCS IT-TOOLS

ASSIGNMENT 1

What is green computing?

Advantages of green computing are. Green computing which also can be called as green technology, in which we use computers and its related other sources such as monitors, printers etc in a very efficient manner which has less impact on the environment. Green computing is about eco-friendly use of computers. Nowadays, everyone is using computing devices in one or another form and inefficient disposal of IT equipment can cause huge e-waste which is harmful to the environment. IT affects our environment in many different ways. Advantages:

- Conservation of resources means less energy is required to produce, use and dispose of products.
- Saving energy and resources saves money.
- Green processing includes changing government arrangements to empower reusing by people and organizations and to lessen vitality utilization.
- Reduce existing exposure in laptops such as chemical,cancer,nerve damage, and is known due to immune response in humans.

What is E-waste? What can be done to reduce the impact of E-waste.

E-waste is any electrical or electronic equipment that's been discarded. This includes working and breaking both items that are thrown in the garbage or donated to a charity reseller if the item goes unsold in the store it will be thrown away. E-waste is dangerous due to toxic chemicals that naturally leach from the metals inside when buried. Some ways to reduce E-waste is :

- Before buying a brand new PC or some device, upgrade the software and the hardware of your current device many computers have memory and performance enhancing features added to them. This will Prevent you from throwing the device away and might get useful for you in future.
- Instead of throwing the devices away before buying a new device, sell it to a needy who would use it and prevent it from being e-waste.
- Spread the word among your circle and ask them to do the same so that more people are aware of the harm of e-waste

What are the benefits of going paperless?

Firstly going paperless will help the environment heal, by reducing air pollution, reducing deforestation, protecting the environment should be a worldwide priority by now for every citizen, you could read newspapers online, if there is no sale there won't be any production.

Going paperless also has another benefit that all the documents that you have could be stored online and you can have it on the go without carrying loads of paper everywhere. And because of that you can have automatic backup in your device for example if you have an important paper but you accidentally threw it away or if it got damaged you'll have a copy of it online or simply on your laptop. Going paperless would help office workers save more money over the paper

printing that is required in the office, the more documents the more chaos but if all the documents are saved in the computer it will be easy to organise the documents.

What is Github? Give advantages of using Github.

GitHub is a code sharing and social networking site for programmers. It is an open source project started by linux creator linus torvalds. It is a cloud based tool so the code becomes more visible across the organization, and anybody could contribute to it now. It allows collaborators with any developers all over the world. Advantages :

- Github is free for all the programmers.
- It is fast
- Provides good backup
- Multiple developers can work together.

Write a program using PEP8 rules.

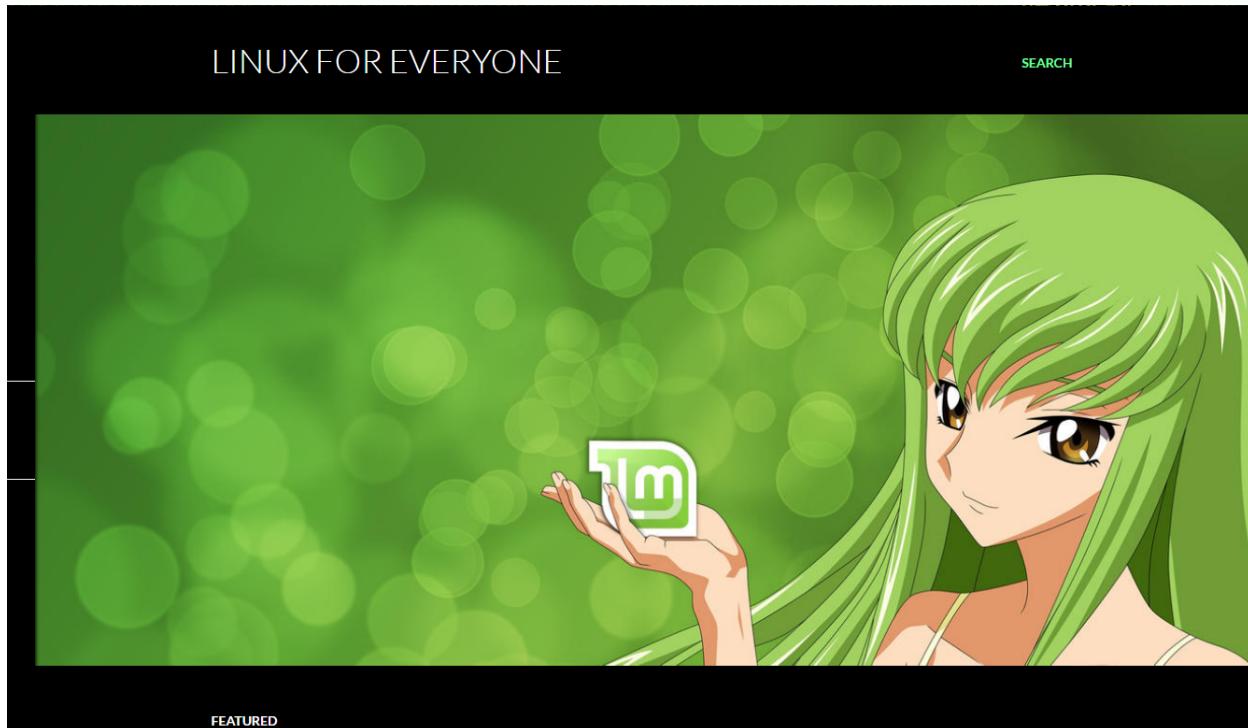
```
basic2.py > ...
1 num = int(input("entre a number: "))
2 factorail = 1
3 if num < 0 :
4     print("factorial doesnt exist for negative num ")
5 elif num == 0:
6     print("the factorail of 0 is 1: ")
7 else:
8     for i in range(1, num +1):
9         factorail = factorail * i
10 print("the factorail of num is " , num , "is " , factorail)
11
12
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

```
D:\DSA>python -u "d:\DSA\basic2.py"
entre a number: 4
the factorail of num is 4 is 24
```

ASHUTOSH MISHRA
PRACTICAL NO.6

FYCS ROLL NO-30



FEATURED



March 22, 2021

LINUX FOR EVERYONE

—

LARGE NUMBER OF COMPUTERS IN THE WORLD USE WINDOWS !! SO WHY MICROSOFT ITSELF USES LINUX ??? now let us first understand what Linux is This is the one question that most people ask. Why bother learning a completely different computing environment, when the operating system that ships with most desktops, laptops, and servers works just fine? To answer that question, I would pose another question. Does that operating system you're currently using really work ?just fine?? Or, do you find yourself battling obstacles like viruses, malware, slow downs, crashes, costly repairs, and licensing fees? If you struggle ...

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March 22, 2021

LINUX FOR EVERYONE

LARGE NUMBER OF COMPUTERS IN THE WORLD USE

WINDOWS !! SO WHY MICROSOFT ITSELF USES LINUX ???



now let us first understand what Linux is

This is the one question that most people ask. Why bother learning a completely different computing environment, when the operating system that ships with most desktops, laptops, and servers works just fine?



To answer that question, I would pose another question. Does that operating system you're currently using really work ?just fine?? Or, do you find yourself battling obstacles like viruses, malware, slow downs, crashes, costly repairs, and licensing fees?

If you struggle with the above, Linux might be the perfect platform for you. Linux has evolved into one of the most reliable computer ecosystems on the planet. Combine that reliability with zero cost of entry and you have the perfect solution for a desktop platform

WHY LINUX ?

The answer of this question is.. FREEDOM

- The freedom to run the program, for any purpose.
- The freedom to study how the program works, and change it to make it do what you wish.
- The freedom to redistribute copies so you can help your neighbor.
- The freedom to distribute copies of your modified versions to others.



WHY LINUX IS FREE?

BECAUSE OF US (WE). Yes many people wanted to have a system of their own requirements and demands Linux was there for those people



new code and features apply fixes and sometimes when it goes good a new Linux distribution is created

SOME OF THE BEST LINUX DISTRIBUTION'S

GARUDA LINUX



Garuda Linux is a rolling distribution based on the Arch Linux operating system. Unlike Arch Linux Garuda Linux will always be completely free. We create it to have a Linux based operating system that is easy to use.

Act
Get
Garuda Linux offers you various GUI tools for managing system settings out of the box to make your jump start easier

LINUX MINT



Linux Mint 2.0 was based on Ubuntu using Ubuntu's package repositories and using it as a codebase. Linux Mint actively develops software for its operating system.



Most of the development is done in Python and the source code is available on GitHub

PARROT SECURITY

Parrot is a worldwide community of developers and security specialists that work together to build a shared framework of tools to make their job easier, standardized and more reliable and secure



The system can also be used as a starting point to build a very customized pentesting platform with only the bare essentials



you can use it to build your professional workstation by taking advantage of all the latest and most powerful technologies of Debian without the hassle

AND THERE ARE MANY MORE LINUX DISTRIBUTIONS
WHICH ARE BEST TO USE

THANK YOU FOR VISITING THE BLOG

[TRY LINUX!!](#)

[Share](#)

Implementing coding practices in python using PEP8

PEP8 is a style guide for python code. PEP stands for Python Enhancement Proposal, and they describe and document the way python language evolves. It is a document that describes new features proposed for python and document aspects of python, like design and style. It promotes a very readable and eye-pleasing coding style.

Somethings to keep in mind are:

```
# Aligned with opening delimiter.

grow = function_name(variable_one, variable_two,
                     variable_three, variable_four)

# First line contains no argument. Second line onwards

# more indentation included to distinguish this from

# the rest.

def function_name(
    variable_one, variable_two, variable_three,
    variable_four):

    print(variable_one)
```

2 Use docstrings: there are both single and multi-line docstrings that can be used in python. However, the single line comment fits in one line, triple quotes are used in both cases. These are used to define a particular program or define a particular function.

Example:

```
"""This is single line docstring"""

"""This is

a

multiline comment"""
```

3. Wrap lines so that they don't exceed 79 characters: The Python standard library is conservative and requires limiting lines to 79 characters. The lines can be wrapped using parenthesis, brackets, and braces. They should be used in preference to backslashes.

Example:

```
with open('/path/from/where/you/want/to/read/file') as file_one, \
    open('/path/where/you/want/the/file/to/be/written', 'w') as file_two:
    file_two.write(file_one.read())
```

4. While naming the function of methods always use self for the first argument.

If the function argument name matches with reserved words then it can be written with a trailing comma.

Example:

```
# Python program to find the

# factorial of a number provided by the user.
```

```
# change the value for a different result
```

```
num = 7
```

```
# uncomment to take input from the user
```

```
#num = int(input("Enter a number: "))
```

```
factorial = 1
```

```
# check if the number is negative, positive or zero
```

```
if num < 0:
```

```
    print("Sorry, factorial does not exist for negative numbers")
```

```
elif num == 0:
```

```
    print("The factorial of 0 is 1")
```

```
else:
```

```
    for i in range(1,num + 1):
```

```
        factorial = factorial*i
```

```
print("The factorial of",num,"is",factorial)
```




WIKIPEDIA



GROUP 1

TEAM MEMBERS

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KHAN (20)

TAHIR
SAYYED (50)

DEV
PARMAR(39)

AANGI
KHANDHAR(23)

ASHUTOSH
MISHRA(30)

NISHIKA
GALA(18)

PANTHIV
PATEL(72)

AKSHAT
CHUDASAMA(13)

GAUTAM
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SALUNKE(50)



20 years of
WIKIPEDIA
OVER ONE BILLION EDITS

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Welcome to Wikipedia,

the free encyclopedia that anyone can edit.

6,239,478 articles in English

From today's featured article



Plains zebras

Zebras are African equines with black-and-white striped coats and share the genus *Equus* with horses and asses. Zebras inhabit eastern and southern Africa and can be found in savannahs, grasslands, woodlands, shrublands and mountainous areas. They are primarily grazers, but can subsist on lower-quality vegetation. They are preyed on mainly by lions, typically fleeing when threatened but they may bite and kick. Several theories have been proposed for the function of their stripes, with evidence suggesting they are a form of protection from biting flies. Of the three extant species, Grévy's zebra is endangered, the mountain zebra is vulnerable and the plains zebra (*examples pictured*) is near-threatened; the quagga, a type of plains zebra, was driven to extinction in the 19th century. Zebras communicate with vocalisations, body postures and facial expressions. Plains and mountain zebras practice social grooming, which strengthens social bonds. Zebras have featured in art and stories in Africa and beyond. ([Full article...](#))

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Did you know ...

- ... that the sacred flame carried by the **Veiled Vestal** (*pictured*) in the 2005 film *Pride & Prejudice* has been described as representing Elizabeth Bennet's "virginal sexual desire"?
- ... that Joseildo da Silva beat Roy Dooney at the **1991 Chicago Marathon** by six



- The arts
- History
- Biography
- Mathematics
- Geography
- Science
- Society
- Technology

[All portals](#)

In the news

- A coordinated short squeeze targeting American hedge funds causes GameStop's stock price to spike.
- Kaja Kallas (*pictured*) becomes the first female prime minister of Estonia, following the resignation of Jüri Ratas.
- In Russia, protests against the arrest of Alexei Navalny occur in more than 120 towns and cities.



Kaja Kallas

Ongoing: COVID-19 pandemic · Indian farmers' protest

Recent deaths: Beatriz Barba · Sophie · Maxine Cheshire · John Chaney · Flavio Alfaro · Sibongile Khumalo · Shaibal Gupta

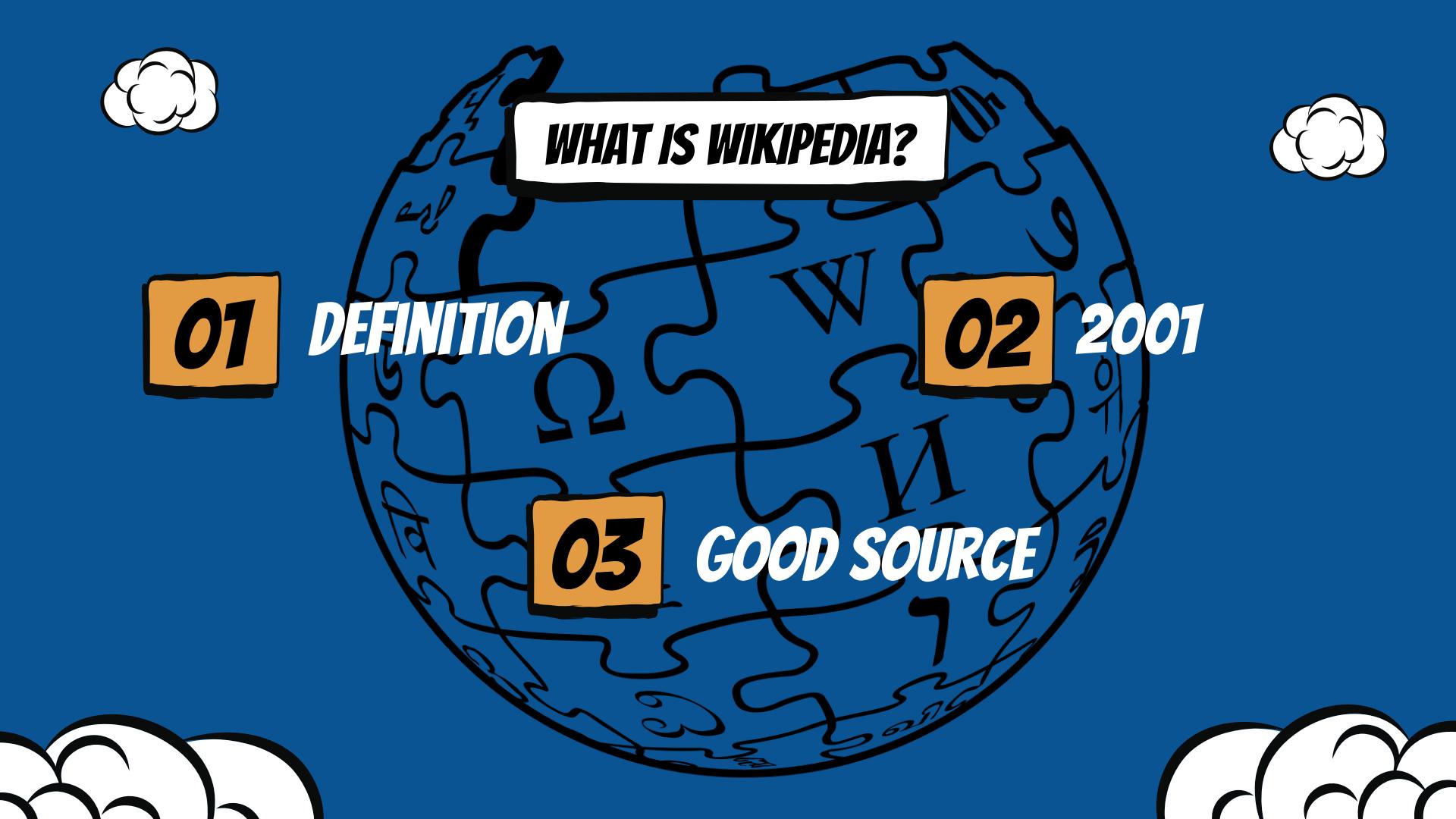
[Nominate an article](#)

On this day

January 31: Independence Day in Nauru (1968)

- 314 – **Sylvester I**, during whose pontificate many churches in Rome were constructed by Constantine the Great, began his reign as pope.
- 1747 – The **London Lock Hospital**, the first voluntary hospital specialising in the treatment of venereal diseases, opened.
- 1900 – Datu Muhammad Salleh, leader of a series of major





WHAT IS WIKIPEDIA?

01

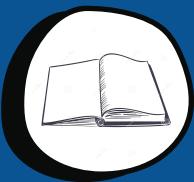
DEFINITION

02

2001

03

GOOD SOURCE



ENCYCLOPEDIA



BLENDING OF WORDS



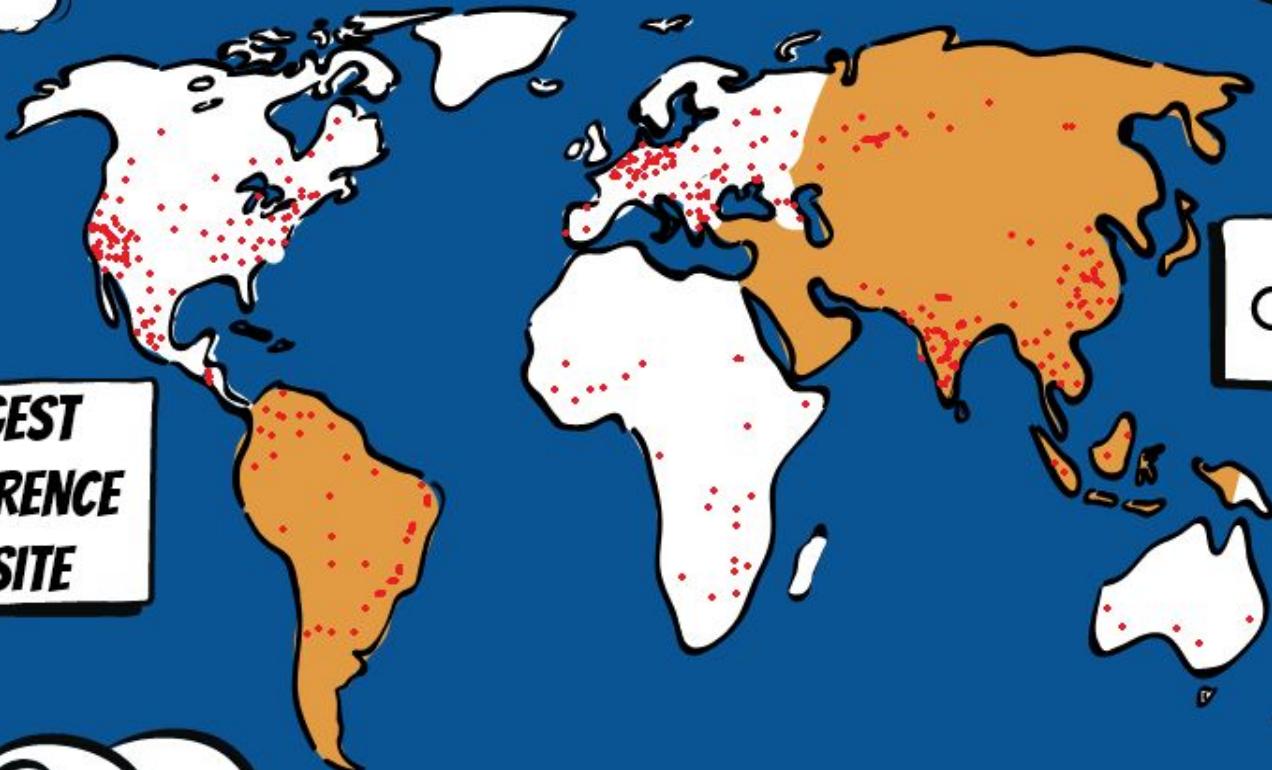
OPEN-SOURCE



**LARGEST
REFERENCE
WEBSITE**



**HIGHLY
POPULAR**



THE LOGO



INTRO TO LOGO



SIGNIFICANCE



INCOMPLETE GLOBE

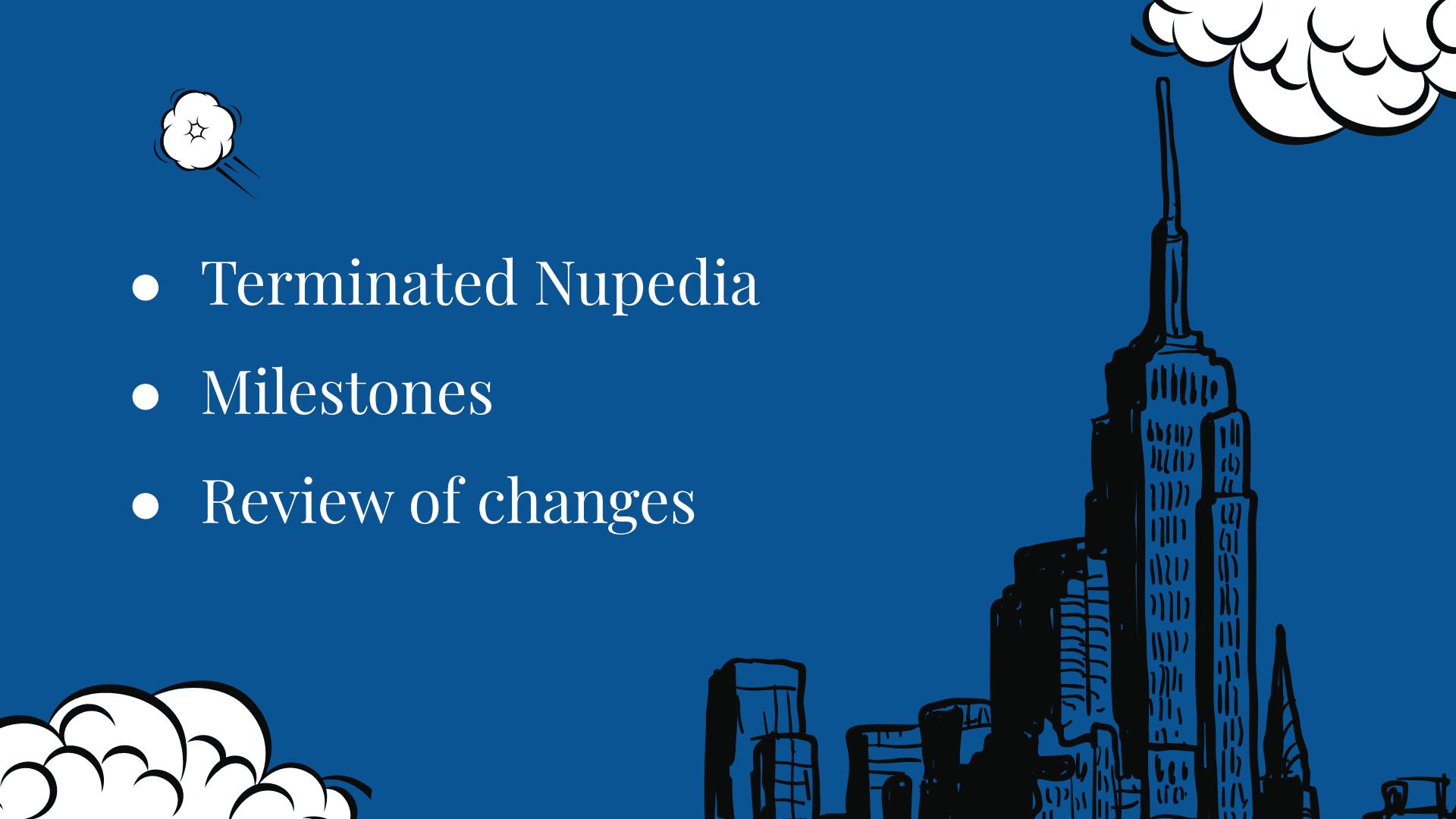


ORIGIN AND GROWTH



- In March 2000 Nupedia was found
- What was Nupedia?
- Launch of Wikipedia

- Terminated Nupedia
- Milestones
- Review of changes



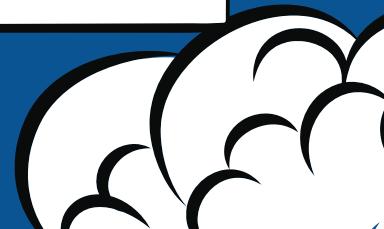
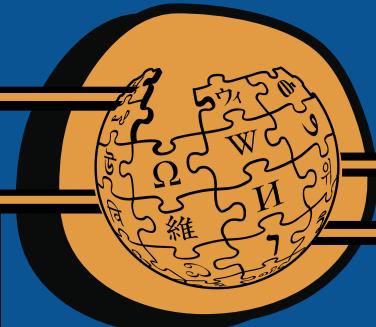
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EDITING POLICY

DELETION POLICY

PAGE PROTECTION POLICY

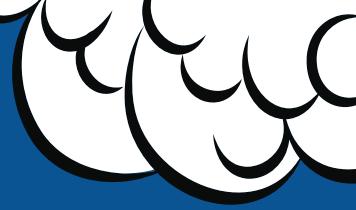
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05

**NO LEGAL
THREATS**



06

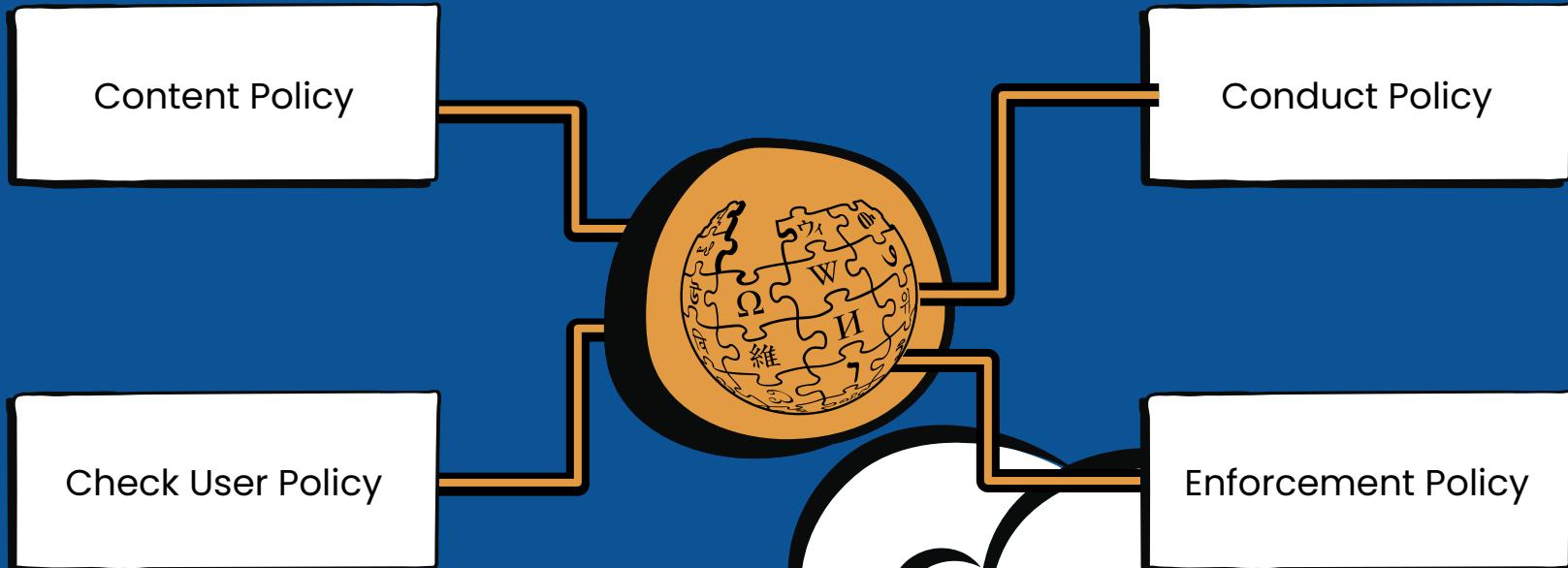
**NON
DISCRIMINATION**

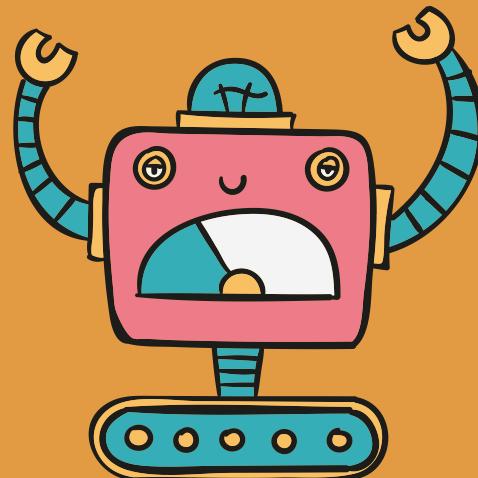


07

**NON FREE
CONTENT CRITERIA**



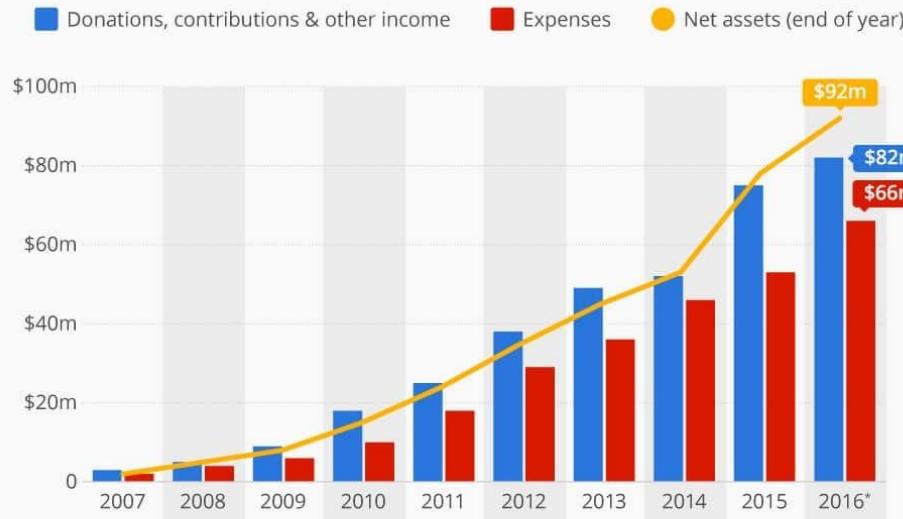




CONTROVERSIES

EARNINGS?

The Numbers Behind Wikipedia's Fundraising





**IS WIKIPEDIA
TRUSTABLE?**

CITATIONS:

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