**Odds and Ends of GitHub**

**Public vs private Repo:**

Public repo accessible, visible or cloneable hoti hy hr kisi k liye.

Private repo bs owner k hath me hoti hy ya jisko owner explicitly khud access de de usko.

Settings wala option owner k pass available hota hy bs.

Ap public repo ko baad me private or private ko public b kr skty ho.

**Adding Collaborators:**

Settings me jaa kr collaborators mese ap collaborators ko invite kr skty ho.

**Github Collaboration Process:**

1. Make repo
2. Add collaborator
3. Collaborator clone
4. Collaborator made changes
5. Owner pull down
6. Owner made changes
7. Collaborator pull down
8. So on.

**READme File:**

Important information repository ke baare me jo aap convey krna chaho un k liye jo apki repo dekhne aa rhy hein ap wo readme file me likh skty ho.

Extension : .md means markdown ye convenient syntax hy formatted text generate krne k liye.

How to write markdown:

1. Bari Heading k liye # k baad apna text likho
2. Hash brhaty jao heading choti krty jao till 6 hash.
3. # k baad space zruri hy.
4. Horizontal rule daalne k liye \_\_\_ , \*\*\* ye kr skty hein.
5. \*\*text\*\* aese text bold hota hy.
6. \*text\* aese text italic hota hy.
7. ~~text~~ aese text strike through hojyega.
8. > aese blockquote bn jata hy.
9. \* aese list bnti hy.
10. Do spaces dene k baad \* k agy likhiengy to sublist bnygi.
11. 1. Aese kr k likhne se ordered list bnjyegi
12. Code block likhne k liye `code block` aese backticks lgane hongy.
13. Upper neeche 3,3 ``` dene se code block bn jata hy.
14. Upper k 3 ``` k sath js likhne se syntax highlighting b ho jati hy .
15. [link text] (url) aese krne se link bn jata hy.
16. ![Alternate Text] (url) image lgane ka trika.

URL:

Markdown-it.github.com

**GitHub Gists:**

Ye aik simple way hy code snippets or useful fragments share krne ka kisi k sath.

**Github Pages:**

Hum apne web pages ko host kr skty hein github par ye static web pages k liye he bs full fledged hosting service ni hy GitHub Par. Just html,css or javascript wale pages koi server side language support ni krta like python and node etc.

**Setting up Github Pages:**

1. Settings me jaa k to the bottom ap branch select kro
2. Github index.html ki file ko locate krne ki koshish kryga.
3. Link mil jyega hosted hojyegi. But it is limited tostatit sites.