

**1. In git, the fundamental content-full object that is stored, is called a:**

***Ans: blob***

**2. When a repository is "forked", the new repository**

***Ans: Is structurally equal to the old one and contains the entire history***

**3. Publishing a repository means:**

***Ans: Making the results visible and available to other contributors***

**4. Upstream and downstream git repositories are:**

***Ans: Structurally the same; it is a socio-political decision which repositories are upstream or downstream***

**5. The long hexadecimal numbers associated with git commits:**

***Ans: Serve as both identifiers and helpful checksums***