

# Version Control System

**Version Control is the management of changes to documents, computer programs, large web sites, and collections of information.**

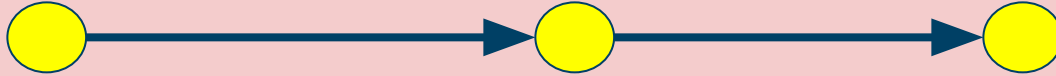
**These changes are usually termed as “Versions”**

**Day1**

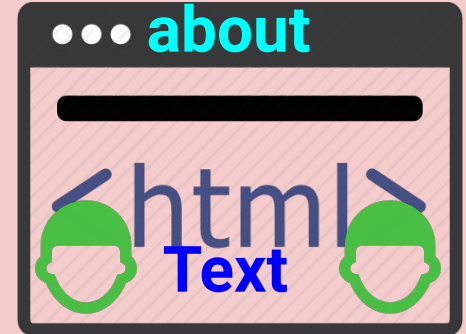
**Day2**

**Day3**

**Time**



**Your  
Project**



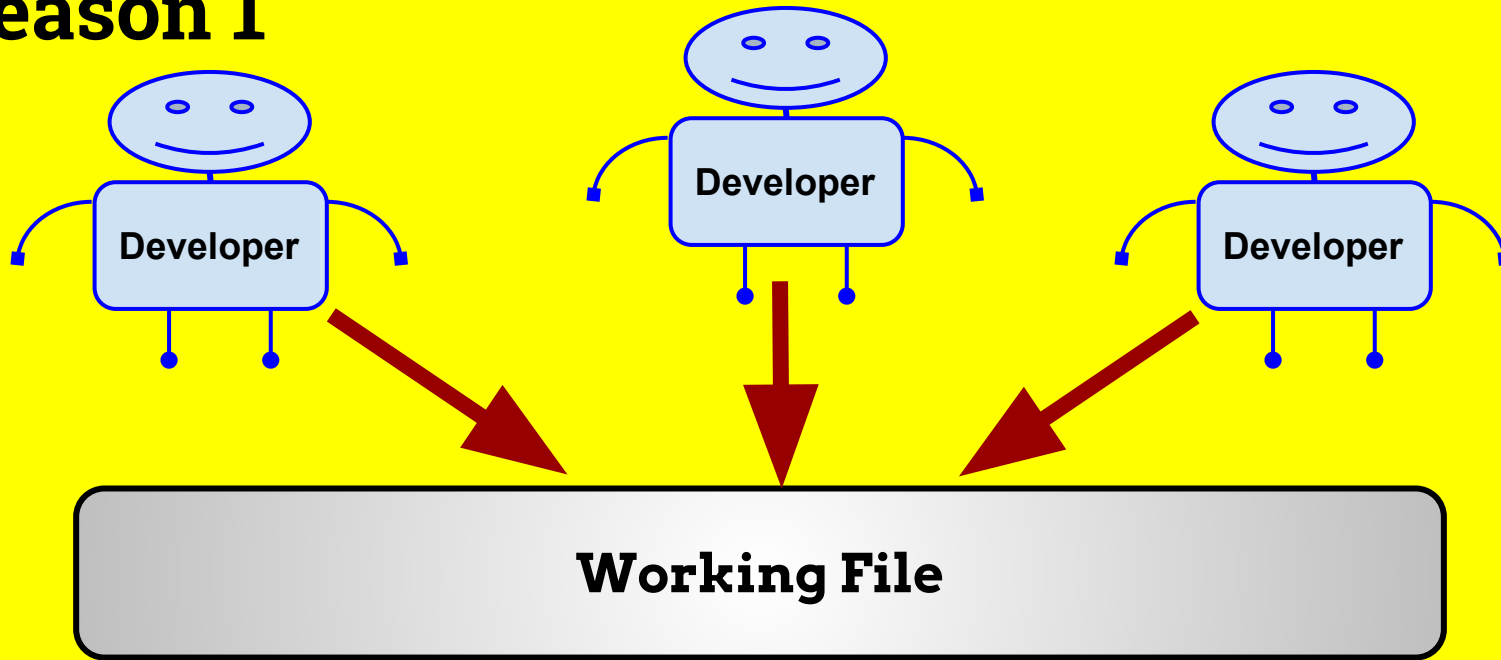
**VCS**

**Add headlines in  
index**

**Create “about”  
page, add text.**

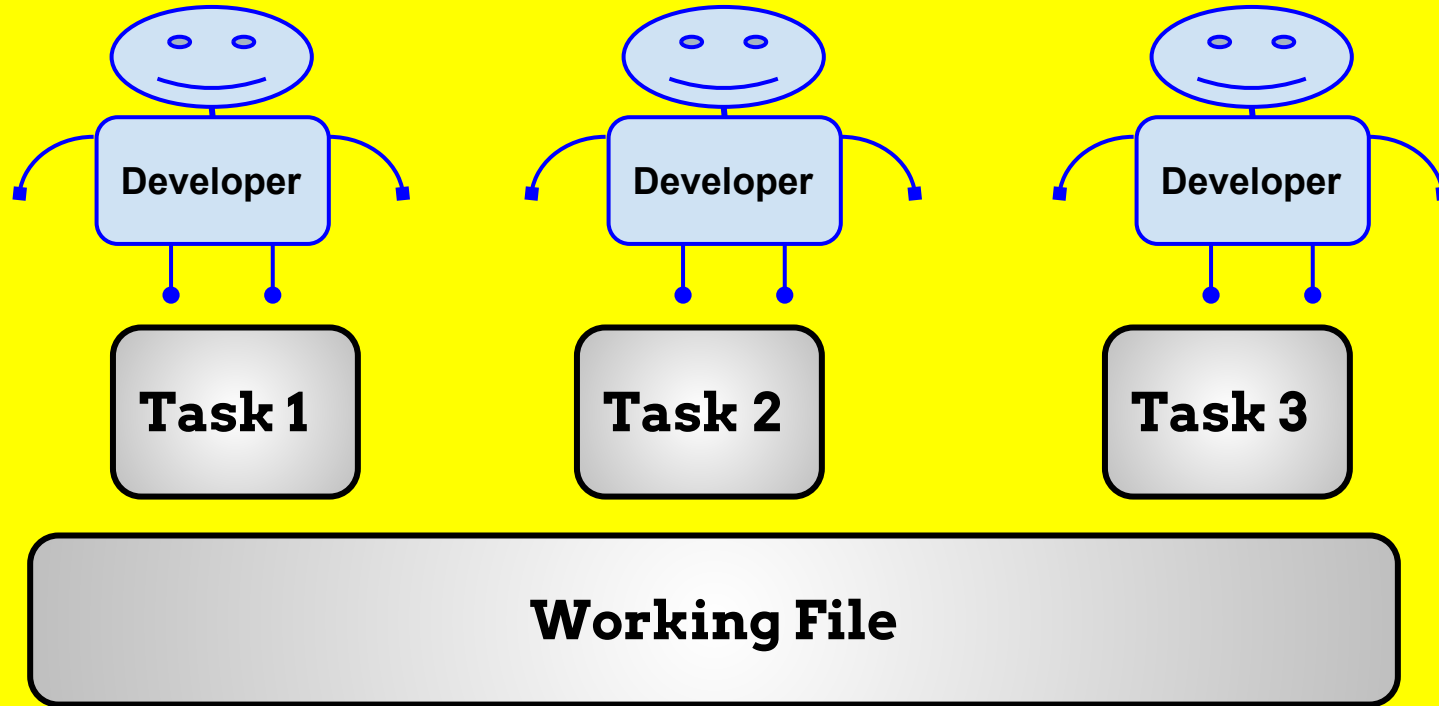
**Change page  
layout, add photo**

# Reason 1



**If all developers working in a same file that could be a conflicts.**

# Reason 1



**With the help of VCS it a combined task so that we can identify who, when can be changed.**

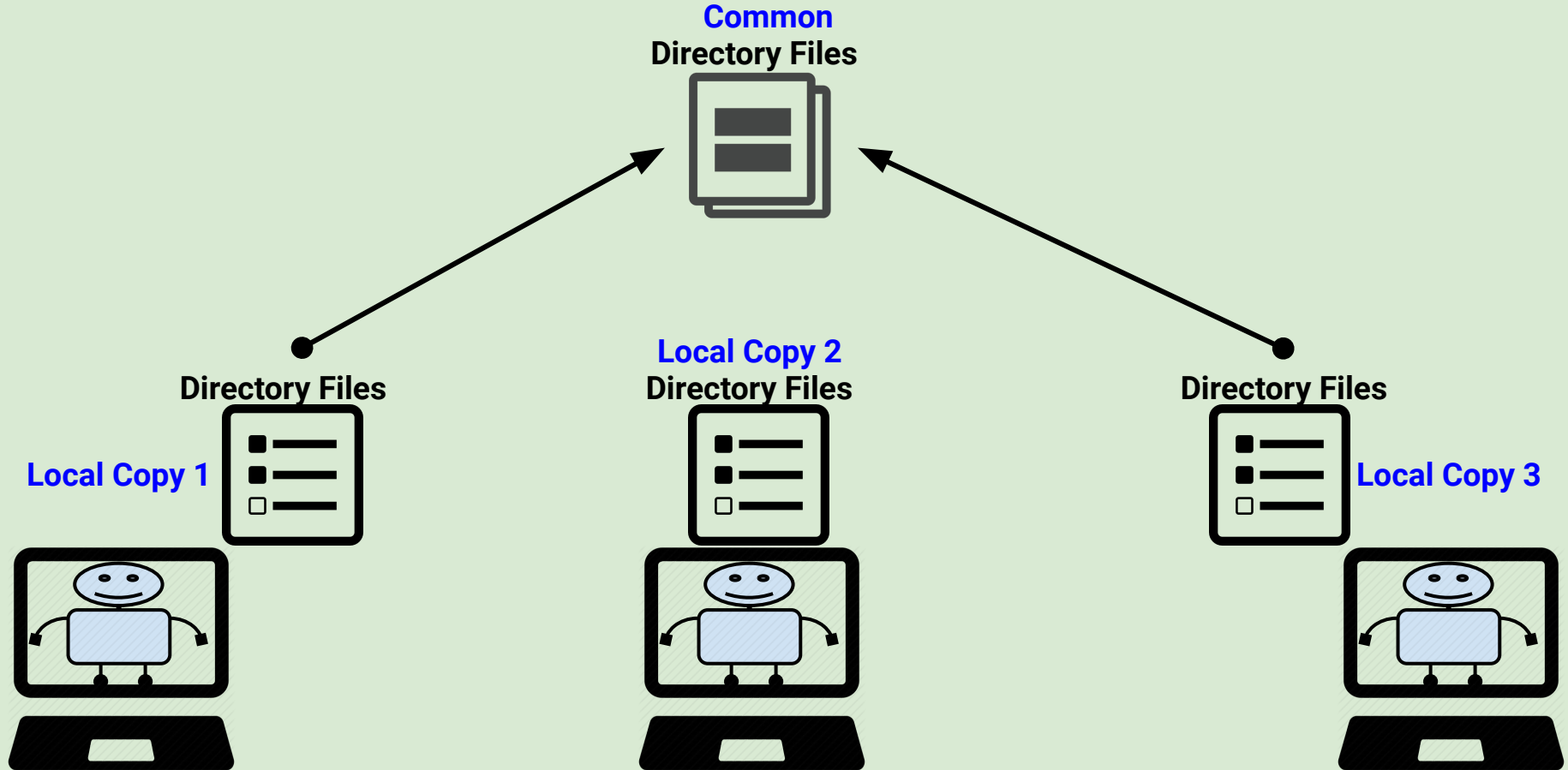
## **Reason 2**

**Snapshots of all versions are properly documented and stored.**

**Versions are also named accurately**

## Reason 3

# Distributed Version Control System



## **Reason 4**

**When you change version:**

**VCS provides you with proper description.**

**What exactly was changed**

**When it was changed**

**And hence, you can analyze how your project evolved between versions.**