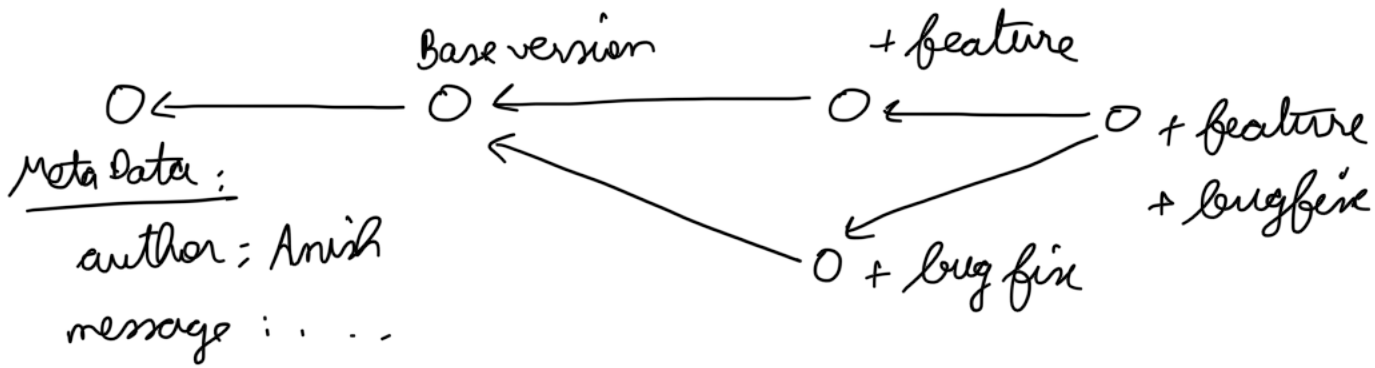
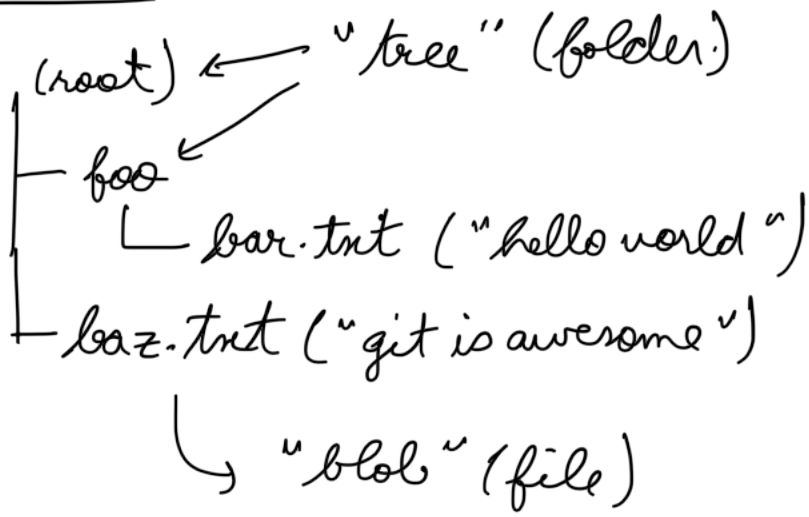


VERSION CONTROL (GIT)

GIT MODEL:



DATA STRUCTURE:

type blob = array<byte>

type tree = map<string, tree | blob>

type commit = struct {
 parents: array<commit>
 author: string
 message: string
 snapshot: tree
}

type object = blob | tree | commit

objects = map<string, object>

def store(o)
 id = sha1(o) // Hash function
 objects[id] = o

def load(id):
 return objects[id]

references = Map<string, string>

Head → last change

main → which branch I am on currently.

