

# Let's Build a DFS!

- We'll call it our “Vanilla DFS”
- Vanilla DFS runs on a server, and at multiple clients
- Vanilla DFS consists of three types of processes
  - Flat file service: at server
  - Directory service: at server, talks to (i.e., “client of”) Flat file service
  - Client service: at client, talks to Directory service and Flat file service