# 2nd Assignment / 27-03-2017/

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### **Purpose of the Application Short description**

In this assignment, we will continue the development of the Distributed Backup Service, started in the previous assignment. We will enhance it by making an internet version of the Distributed Backup Service made in the first assignment.

#### **Main Features**

- Security
  - Authentication
  - Chunk encryption
- Surviving crash of a peer owning the metadata of the service.
- Changing files ownership.

## **Target Platforms**

• Java standalone application for PC/Mac

## Additional Services and Improvements (if time permits)

• Java standalone application for Mobile Device (Android)