**DirectoryService**

**package** phase1Project.virtualkey.services;

**import** java.io.File;

**import** phase1Project.virtualkey.entities.Directory;

**public** **class** DirectoryService {

**private** **static** Directory *fileDirectory* = **new** Directory();

**public** **static** **void** PrintFiles() {

*fileDirectory*.fillFiles();

**for** (File file : DirectoryService.*getFileDirectory*().getFiles())

{

System.***out***.println(file.getName());

}

}

**public** **static** Directory getFileDirectory() {

**return** *fileDirectory*;

}

**public** **static** **void** setFileDirectory(Directory fileDirectory) {

DirectoryService.*fileDirectory* = fileDirectory;

}

}