Premier rapport - Semaine 2

Groupe 2.2

Vendredi 25 septembre 2014

Question 1

Question 2

Question 3

Question 4

Question 5

Question 6

Question 7 : Gil De Grove, Romain Henneton

Fonction d'écriture :

```
public static int WriteInFile(String filePath, String toWrite)
  {

    Path file = Paths.get(filePath);
    if (! file.toFile().exists())
    {
      try {
        Files.createFile(file);
      } catch (IOException e) {
        e.printStackTrace();
      }

    }
    if (! file.toFile().canWrite()){
      return -1;
    }

    try {
      Files.write(file,toWrite.getBytes("US-ASCII"));
    } catch (UnsupportedEncodingException e) {
      e.printStackTrace();
    } catch (IOException e) {
      e.printStackTrace();
    }
    return 0;

  }
```

Fonction de lecture :

```
public static List<String> ReadFromFile(String filePath)
  {
    List<String> text = new ArrayList<String>();
    Path file = Paths.get(filePath);
    if(! file.toFile().exists())
```

```java
    {
      return text;
    }

    try {
      text = Files.readAllLines(file, Charset.forName("US_ASCII"));
    } catch (IOException e) {
      e.printStackTrace();
    }
    return text;
  }

```