The included studyplans folder contains 100 xml files. Each file represents a study plan that contains a list of lessons. Each lesson contains a list of assignments.

Your assignment is to add a new xml attribute representing assignment difficulty level. The included mappings.csv file is a comma-separated values mapping of study plan, lesson and assignment to the difficulty level to be added.

For example, if this is the mapping

```
ABC,1,1,easy
```

then you should make this change to ABCDE.xml

```
<StudyPlan Id="ABC">
  <Lessons>
    <Lesson Id="1">
      <Assignments>
        <Assignment Id="1" DifficultyLevel="easy" />
      </Assignments>
    </Lesson>
  </Lessons>
</StudyPlan>
```

Create a zip file of the updated xml files. Please include a short summary of how you approached this problem, as well as any code you used to automate the process. You will not be able to reply to this email with the zip attached so please send the final zip file via dropbox/google drive/skydrive, etc. Please feel free to email me at ken.warner@kaplan.com if you have any questions or need clarification on the requirements.