

## 1. File structure of the Common Cartridge:

/imsmanifest.xml /resources/ /resources/page1.html  
/resources/page2.html /resources/page3.html /resources/page4.html  
/resources/styles.css /resources/original.pdf

## 2. imsmanifest.xml file:

IMS Common Cartridge 1.1.0 PDF Conversion Example A sample  
Common Cartridge created from a PDF document

Chapter 1: Introduction

Section 1.1: Getting Started

Section 1.2: Key Concepts

Section 1.3: Summary

## 3. HTML Pages Structure:

<!DOCTYPE html>

Chapter 1: Introduction

Chapter 1: Introduction

This is the introduction to our document, converted from the original PDF.

The original PDF can be accessed here.

```
                <a href="page2.html">Next: Section 1.1: Getting
Started</a>
            </div>
        </nav>
    </main>
    <footer>
        <p>Page 1 of 4</p>
    </footer>
```

<!DOCTYPE html>

Section 1.1: Getting Started

## Section 1.1: Getting Started

This section covers getting started with the concepts outlined in the document.

Content extracted from page 2-3 of the original PDF.

```
        <a href="page1.html">Previous: Chapter 1: Introduction</a>
    </div>
    <div class="next-page">
        <a href="page3.html">Next: Section 1.2: Key Concepts</a>
    </div>
</nav>
</main>
<footer>
    <p>Page 2 of 4</p>
</footer>

<!DOCTYPE html>
```

## Section 1.2: Key Concepts

### Section 1.2: Key Concepts

This section explains the key concepts that are essential to understanding the material.

Content extracted from page 4-6 of the original PDF.

```
        <a href="page2.html">Previous: Section 1.1: Getting
Started</a>
    </div>
    <div class="next-page">
        <a href="page4.html">Next: Section 1.3: Summary</a>
    </div>
</nav>
</main>
<footer>
    <p>Page 3 of 4</p>
</footer>

<!DOCTYPE html>
```

## Section 1.3: Summary

### Section 1.3: Summary

This section summarizes the key points covered in this chapter.

Content extracted from page 7 of the original PDF.

```

        <a href="page3.html">Previous: Section 1.2: Key
Concepts</a>
    </div>
</nav>
</main>
<footer>
    <p>Page 4 of 4</p>
</footer>
```

```
body { font-family: Arial, sans-serif; line-height: 1.6; margin: 0; padding:
20px; max-width: 800px; margin: 0 auto; }
```

```
header { border-bottom: 1px solid #ccc; margin-bottom: 20px; padding-
bottom: 10px; }
```

```
footer { margin-top: 30px; border-top: 1px solid #ccc; padding-top: 10px;
color: #666; }
```

```
.page-navigation { display: flex; justify-content: space-between; margin-top:
40px; }
```

```
.next-page { margin-left: auto; }
```

## 4. Packaging the Common Cartridge:

To create the final Common Cartridge file:

1. Create a directory structure as specified above
2. Create all the files with their contents
3. Zip the files maintaining the directory structure
4. Rename the .zip file to have a .imsc extension

The result will be a Common Cartridge package that can be imported into a Common Cartridge-compliant Learning Management System.