

Managing Information in Organizations

Sharon A Cox

Chapter 3 Role of Information Technology in Managing Information

Link 3.3 XML for Supplier Details

```
<?xml version="1.0"?>
<!-- XML Schema for supplierdetails -->
<!DOCTYPE xsd:schema SYSTEM "http://www.w3.org/2001/XMLSchema.dtd">

<xsd:schemaxmlns:xsd="http://www.w3.org/2001/XMLSchema"
targetNamespace="http://www.supplier.org"
xmlns=http://www.supplier.org>

<xsd:elementname ="supplierdetails" type="xsd:string"/>

<xsd:complexType name="supplier">
<xsd:sequence>
<xsd:element name="name" type="xsd:string"/>
<xsd:element name="account" type="xsd:integer"/>
<xsd:element name="address" type="xsd:string"/>
<xsd:element name="town" type="xsd:string"/>
<xsd:element name="contact" type="xsd:string"/>
<xsd:element name="county" type="xsd:string"/>
<xsd:element name="tel" type="xsd:integer"/>
<xsd:element name="postcode" type="xsd:string"/>
<xsd:element name="country" type="country"/>
<xsd:element name="fax" type="xsd:integer"/>
<xsd:element name="website" type="xsd:string"/>
<xsd:element name="email" type="xsd:string"/>
<xsd:element name="payterms" type="xsd:string"/>
</xsd:sequence>
<xsd:attribute name="country" type="country" default="UK"/>
</xsd:complexType>

<xsd:simpleType name="country">
<xsd:restriction base="xsd:String">
<xsd:enumeration value="UK"/>
<xsd:enumeration value="Australia"/>
<xsd:enumeration value="China"/>
<xsd:enumeration value="US"/>
</xsd:restriction>
</xsd:simpleType>

</xsd:schema>
```