

```

<?xml version="1.0"?>
<!-- filename=adlcp_rootvlp2.xsd -->
<!-- Conforms to w3c http://www.w3.org/TR/xmlschema-1/ 2000-10-24-->

<xsd:schema xmlns="http://www.adlnet.org/xsd/adlcp_rootvlp2"
    targetNamespace="http://www.adlnet.org/xsd/adlcp_rootvlp2"
    xmlns:xml="http://www.w3.org/XML/1998/namespace"
    xmlns:imscp="http://www.imscproject.org/xsd/imscp_rootvlp2"
    xmlns:xsd="http://www.w3.org/2001/XMLSchema"
    elementFormDefault="unqualified"
    version="ADL Version 1.2">

    <xsd:import namespace="http://www.imscproject.org/xsd/imscp_rootvlp2"
        schemaLocation="imscp_rootvlp2.xsd"/>

    <xsd:element name="location" type="locationType"/>
    <xsd:element name="prerequisites" type="prerequisitesType"/>
    <xsd:element name="maxtimeallowed" type="maxtimeallowedType"/>
    <xsd:element name="timelimitaction" type="timelimitactionType"/>
    <xsd:element name="datafromlms" type="datafromlmsType"/>
    <xsd:element name="masteryscore" type="masteryscoreType"/>

    <xsd:element name="schema" type="newSchemaType"/>
    <xsd:simpleType name="newSchemaType">
        <xsd:restriction base="imscp:schemaType">
            <xsd:enumeration value="ADL SCORM"/>
        </xsd:restriction>
    </xsd:simpleType>

    <xsd:element name="schemaversion" type="newSchemaversionType"/>
    <xsd:simpleType name="newSchemaversionType">
        <xsd:restriction base="imscp:schemaversionType">
            <xsd:enumeration value="1.2"/>
        </xsd:restriction>
    </xsd:simpleType>

    <xsd:attribute name="scormtype">
        <xsd:simpleType>
            <xsd:restriction base="xsd:string">
                <xsd:enumeration value="asset"/>
                <xsd:enumeration value="sco"/>
            </xsd:restriction>
        </xsd:simpleType>
    </xsd:attribute>

    <xsd:simpleType name="locationType">

```

```

        <xsd:restriction base="xsd:string">
            <xsd:maxLength value="2000"/>
        </xsd:restriction>
</xsd:simpleType>

<xsd:complexType name="prerequisitesType">
    <xsd:simpleContent>
        <xsd:extension base="prerequisiteStringType">
            <xsd:attributeGroup ref="attr.prerequisitetype"/>
        </xsd:extension>
    </xsd:simpleContent>
</xsd:complexType>

<xsd:attributeGroup name="attr.prerequisitetype">
    <xsd:attribute name="type" use="required">
        <xsd:simpleType>
            <xsd:restriction base="xsd:string">
                <xsd:enumeration value="aicc_script"/>
            </xsd:restriction>
        </xsd:simpleType>
    </xsd:attribute>
</xsd:attributeGroup>

<xsd:simpleType name="maxtimeallowedType">
    <xsd:restriction base="xsd:string">
        <xsd:maxLength value="13"/>
    </xsd:restriction>
</xsd:simpleType>

<xsd:simpleType name="timelimitactionType">
    <xsd:restriction base="stringType">
        <xsd:enumeration value="exit,no message"/>
        <xsd:enumeration value="exit,message"/>
        <xsd:enumeration value="continue,no message"/>
        <xsd:enumeration value="continue,message"/>
    </xsd:restriction>
</xsd:simpleType>

<xsd:simpleType name="datafromlmsType">
    <xsd:restriction base="xsd:string">
        <xsd:maxLength value="255"/>
    </xsd:restriction>
</xsd:simpleType>

<xsd:simpleType name="masteryscoreType">
    <xsd:restriction base="xsd:string">
        <xsd:maxLength value="200"/>
    </xsd:restriction>
</xsd:simpleType>

```

```
        </xsd:restriction>
    </xsd:simpleType>

    <xsd:simpleType name="stringType">
        <xsd:restriction base="xsd:string"/>
    </xsd:simpleType>

    <xsd:simpleType name="prerequisiteStringType">
        <xsd:restriction base="xsd:string">
            <xsd:maxLength value="200"/>
        </xsd:restriction>
    </xsd:simpleType>

</xsd:schema>
```