**1.XSD File:**

<?xml version="1.0"?>

<xs:schema xmlns:xs="XMLSCHEMA" >

<xs:element name="Projects">

<xs:complexType>

<xs:sequence>

<xs:element\_name="Name">

<xs:simpleType>

<xs:restriction>

<xs:minLength value="5"/>

<xs:maxLength value="15"/>

</xs:restriction>

</xs:simpleType>

</xs:element>

<xs:element\_name="Location" type="xs:string">

<xs:element\_name="Dept\_no" type="xs:integer">

<xs:element\_name="Workers">

<xs:complexType>

<xs:sequence>

<xs:element\_name="SSN" type="xs:string">

<xs:element\_name="Age">

<xs:simpleType>

<xs:restriction>

<xs:minInclusive value="18"/>

<xs:maxInclusive value="60"/>

</xs:restriction>

</xs:simpleType>

</xs:element>

<xs:element\_name="Fname" type="xs:string">

<xs:element\_name="Hours" type="xs:time">

</xs:sequence>

</xs:complexType>

</xs:element>

</xs:sequence>

<xs:attribute name="P\_no" type="xs:integer" use="required"/>

</xs:complexType>

</xs:element>

</xs:schema>

**2.XML File:**

<?xml version="1.0"?>

<Projects xmlns:xsi="XMLSCHEMAINSTANCE" xsi:schemaLocation="Expt7\_f.xsd" P\_no="001">

<Name>DBMS</Name>

<Location>Mumbai</Location>

<Dept\_no>01</Dept\_no>

<Workers>

<SSN>P001</SSN>

<Age>20</Age>

<Fname>Flevia</Fname>

<Hours>09:45:32</Hours>

</Workers>

<Name>WE</Name>

<Location>Pune</Location>

<Dept\_no>02</Dept\_no>

<Workers>

<SSN>P002</SSN>

<Age>24</Age>

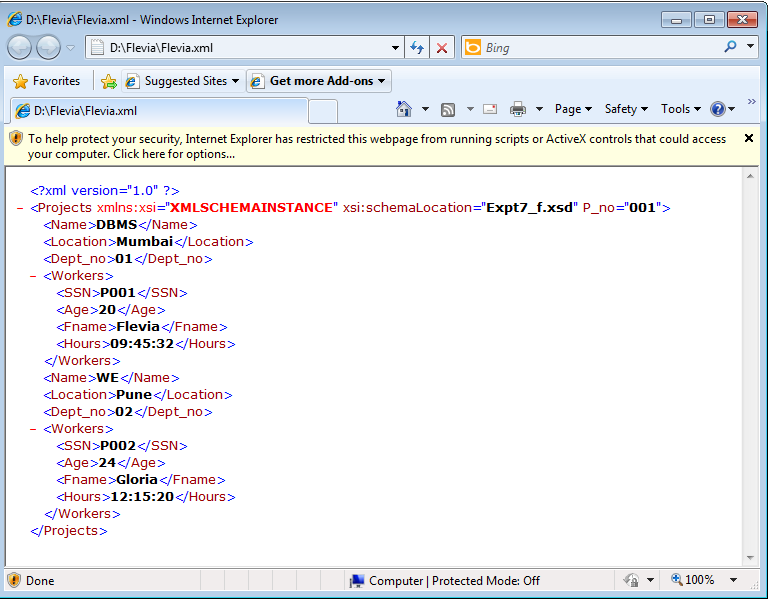
<Fname>Gloria</Fname>

<Hours>12:15:20</Hours>

</Workers>

</Projects>

**/\*OUTPUT:**

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