HO-4: Using Attributes in XML Documents

- You are in charge of security and have been asked by your manager to create a list of users and their permissions. Your manager would like to view all users and the systems they have been given access to. You are given the following:

  – The root element is called: **securityaccess**.

  – Each individual is described by a **user** element which contains elements in the following order: **firstname**, **surname**, **applicationname** (there may be one or more of these) and **datecreated**.

  – The **applicationname** element has an attribute called **access.** It can contain the value of "granted" or "denied".

  – The **datecreated** element has three attributes: **day**, **month** and **year**.

  Create the XML document.