

HEG-796-22-EXA-5

Questions d'examen

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Question 5 : SHACL - dossier et date

Expliquer et commenter le code SHACL ci-dessous:

```
archvd:DossierShape
  a sh:NodeShape ;
  sh:targetClass archvd:Dossier ;

  sh:property [
    sh:path rico:isOrWasPartOf ;
    sh:nodeKind sh:IRI ;
    sh:minCount 1 ;
  ] ;

  sh:property [
    sh:path ldp:contains ;
    sh:nodeKind sh:IRI ;
    sh:minCount 1 ;
  ] ;

  sh:property [
    sh:path rico:title;
    sh:datatype xsd:string ;
    sh:maxLength 500 ;
    sh:minCount 1 ;
    sh:maxCount 1 ;
  ] ;

  sh:property [
    sh:path rico:hasEndDate ;
    sh:nodeKind sh:BlankNode ;
    sh:minCount 1 ;
  ] .

archvd:SingleDateShape
  a sh:NodeShape ;
  sh:targetClass rico:SingleDate ;
  sh:property [
    sh:path rico:normalizedDateValue ;
    sh:datatype xsd:date ;
    sh:minCount 1 ;
  ] .
```
