Implementing Mitchell's Candidate Elimination Algorithm

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A	bstr	act

This report

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S: { astigmatic: null, tear_prod: null, age: null, prescription: null G: { astigmatic: undefined, tear_prod: undefined, age: undefined, prescription: undefined
Example: {:astigmatic=>:no, :tear_prod=>:reduced, :age=>:young, :prescription=>:myope} ==> none
Prior Classification: unknown
After Classification: negative
S: { astigmatic: null,
                              tear prod: null,
                                                      age: null,
                                                                        prescription: null
                                                                                                    }
G:
                            tear_prod: undefined, age: undefined, prescription: undefined
  { astigmatic: yes,
  { astigmatic: undefined, tear_prod: normal, age: undefined, prescription: undefined { astigmatic: undefined, tear_prod: undefined, age: middle, prescription: undefined
                                                                      prescription: undefined
  \{\ astigmatic:\ undefined\ ,\ tear\_prod:\ undefined\ ,\ age:\ old\ ,
  { astigmatic: undefined, tear_prod: undefined, age: undefined, prescription: hyper
Example: {:astigmatic=>:no, :tear_prod=>:normal, :age=>:young, :prescription=>:myope} ==> soft
Prior Classification: unknown
After Classification: positive
S: { astigmatic: no,
                             tear_prod: normal,
                                                       age: young,
                                                                        prescription: myope
G: { astigmatic: undefined, tear_prod: normal,
                                                      age: undefined, prescription: undefined
Example: {:astigmatic=>:yes, :tear_prod=>:reduced, :age=>:young, :prescription=>:myope} ==> none
Prior Classification: negative
After Classification: negative
                                                      age: young, prescription: myope age: undefined, prescription: undefined
S: { astigmatic: no,
                              tear_prod: normal,
G: { astigmatic: undefined, tear_prod: normal,
Example: {:astigmatic =>:yes, :tear_prod =>:normal, :age =>:young, :prescription =>:myope} ==> hard
Prior Classification: unknown
After Classification: negative
S: { astigmatic: no,
                              tear_prod: normal,
                                                       age: young,
                                                                        prescription: myope
G:
  { astigmatic: no,
                            tear_prod: normal,
                                                      age: undefined, prescription: undefined
  { astigmatic: undefined, tear_prod: normal,
                                                      age: middle,
                                                                       prescription: undefined
  { astigmatic: undefined, tear_prod: normal, { astigmatic: undefined, tear_prod: normal,
                                                                       prescription: undefined
                                                      age: old,
                                                     age: undefined, prescription: hyper
Example: {:astigmatic=>:no, :tear_prod=>:reduced, :age=>:young, :prescription=>:hyper} ==> none
Prior Classification: negative
After Classification: negative
S: { astigmatic: no,
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                                                       age: young,
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                                                                        prescription: undefined }
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                                                      age: young,
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Example: {:astigmatic=>:no, :tear_prod=>:reduced, :age=>:old, :prescription=>:myope} ==> none
Prior Classification: negative
After Classification: negative
S:
                                                  age: undefined, prescription: undefined
  { astigmatic: no,
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