

Service Description:

Method transforms an xml into html using a xsl document

Method Name: transoformation

Input - string url for xml, string url for xsl

Output: byte array representing the html

Persons XML

Name	Credential	Phone	Category
John Doe	Id: jdoe Password: xyz	Work:4809650000 Cell: 4801234567	Friend
Jane Does	Id: jdol Password: xyz	Work:4809650001 Cell: 4801234597	Friend
Jill Dawson	Id: jdawsl Password: xyzjdk	Work:4809650041 Cell: 4801245597	Friend
Hannah Montana	Id: hMontana Password: xdjfgdks	Work:4809450041 Cell: 4801245578	Friend
Janani Swaminathan	Id: jSwami Password: jfdg	Work:4809340041 Cell: 4801245908	Friend
Kaushik Swaminathan	Id: kSwam Password: fgj	Work:4808940041 Cell: 4801241208	Family
Srinidhi Sridharan	Id: sSridh Password: dsjf	Work:4808940045 Cell: 4901441208	Family
Ryan Reynolds	Id: rReynolds Password: dsjbf	Work:4808948945 Cell: 4901445608	Family
Harry Potter	Id: hPotter Password: fhfhg	Work:4808748945 Cell: 4901445008	Family
Hari Haran	Id: hHaran Password: fhdgjb	Work:4808378945 Cell: 4901435607	Family
Courtney Shobert	Id: cShobert Password: fhdfdgjhb	Work:4808379045 Cell: 4901408607	Work
Laura Zafirakis	Id: lZaf Password: fhdfereb	Work:4802379245 Cell: 4901208207	Work

Output: byte array representing the html

<http://webstrar61.fulton.asu.edu/page5/Persc>

<http://webstrar61.fulton.asu.edu/page5/Persc>

Invoke

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Hannah Montana	Id: hMontana Password: xdjfgdks	Work:4809450041 Cell: 4801245578	Friend
Janani Swaminathan	Id: jSwami Password: jfdg	Work:4809340041 Cell: 4801245908	Friend
Kaushik Swaminathan	Id: kSwam Password: fgj	Work:4808940041 Cell: 4801241208	Family
Srinidhi Sridharan	Id: sSridh Password: dsjf	Work:4808940045 Cell: 4901441208	Family
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Courtney Shobert	Id: cShobert Password: fhdfdgjhb	Work:4808379045 Cell: 4901408607	Work
Laura Zafirakis	Id: lZaf Password: fhdfertb	Work:4802379245 Cell: 4901208207	Work
Amy Pate	Id: aPate Password: fhdfjgdhtb	Work:4802319145 Cell: 4911208217	Work
Joni Wang	Id: jWang Password: fhdfjdtb	Work:4802419445 Cell: 4911248417	Work
Cynthia Garrett	Id: cGar Password: fyupiopfjdtb	Work:4502419545 Cell: 4511548417	Work

Path: C:\Users\srividhya\Desktop\ASU\summer 2018\SrividhyaSwaminathan_Assign4\XMLServices\WebApplication1\Persons.html

Service Description:

Method searches the xml document for a given xpath expression and returns the child nodes or content value based on the search expression

Method Name: XPathSearch

Input - string url for xml, string path to search

Output - List of string showing child nodes or content value

http://webstar61.fulton.asu.edu/page5/Persc

/Persons/Person/Name/First

Invoke

John

Jane

Jill

Hannah

Janani

K...

Hannah

Janani

Kaushik

Srinidhi

Ryan

Harry

Hari

Courtney

Laura

Amy

Ryan

Harry

Hari

Courtney

Laura

Amy

Joni

Cynthia

Service Description:

Method searches the xml document for a given xpath expression and returns the child nodes or content value based on the search expression

Method Name: XPathSearch

Input - string url for xml, string path to search

Output - List of string showing child nodes or content value

No results found, check path