XSLT and SQL

Consider the following relational database.

1.	Students				Results			
 3. 	Id			Last		Id	Submitted	Mark
4. 5.	871	Hans	Zup	p	1	871	08-Sep-2005	80
6.	862	Bill	_	Board		862	07-Sep-2005	60
7.	869	Rip	Orf	Orff		854	08-Sep-2005	70
8.	854	\mathtt{Ann}	Dov	Dover		872	10-Sep-2005	55
9.	831	Hans	Orf	Orff		868	06-Sep-2005	90
10.	872	Betty	Kah	Kahn		869	09-Sep-2005	70
11.	868	Will	Gam	bol	2	871	21-Oct-2005	70
12.					2	869	22-Oct-2005	80
13.					2	872	21-Oct-2005	65
14.					2	862	22-Oct-2005	70
15.	Assessment				2	868	21-Oct-2005	75
16.					3	869	?	95
17.	Item	Title	Weight	Due	3	872	?	45
18.					3	862	?	40
19.	1	JSP	10	08-Sep-2005	3	868	?	50
20.	2	XML	30	21-Oct-2005	3	871	?	60
21.	3	Exam	60	?	3	854	?	65
22								

```
1. <sdb>
 2. <Students>
 3.
     <Student><Id>871</Id><First>Hans</First><Last>Zupp</Last></Student>
 4.
     <Student><Id>862</Id><First>Bill</First><Last>Board </Last></Student>
 5.
     <Student><Id>869</Id><First>Rip</First><Last>Orff</Last></Student>
 6.
     <Student><Id>854</Id><First>Ann</First><Last>Dover</Last></Student>
 7.
     <Student><Id>831</Id><First>Hans</First><Last>Orff</Last></Student>
 8.
     <Student><Id>872</Id><First>Betty</First><Last>Kahn</Last></Student>
     <Student><Id>868</Id><First>Will</First><Last>Gambol</Last></Student>
 9.
10. </Students>
11.
12. <Assessment>
13.
     <AssItem><Item>1</Item><Title>JSP</Title>
14.
      <Weight>10</Weight><Due>08-Sep-2005</Due></AssItem>
15.
     <AssItem><Item>2</Item><Title>XML</Title>
16.
      <Weight>30</Weight><Due>21-Oct-2005</Due></AssItem>
17.
     <AssItem><Item>3</Item><Title>Exam</Title>
18.
      <Weight>60</Weight></AssItem>
19. </Assessment>
20.
21.
    <Results>
22.
     <Result><Item>1</Item><Id>871</Id><Submitted>08-Sep-2005</Submitted>
23.
      <Mark>80</Mark></Result>
24.
     <Result><Item>1</Item><Id>862</Id><Submitted>07-Sep-2005</Submitted>
25.
      <Mark>60</Mark></Result>
26.
     <Result><Item>1</Item><Id>854</Id><Submitted>08-Sep-2005</Submitted>
27.
      <Mark>70</Mark></Result>
28.
     <Result><Item>1</Item><Id>872</Id><Submitted>10-Sep-2005</Submitted>
29.
      <Mark>55</Mark></Result>
30.
     <Result><Item>1</Item><Id>868</Id><Submitted>06-Sep-2005</Submitted>
31.
      <Mark>90</Mark></Result>
32.
     <Result><Item>1</Item><Id>869</Id><Submitted>09-Sep-2005</Submitted>
33.
      <Mark>70</Mark></Result>
34.
     <Result><Item>2</Item><Id>871</Id><Submitted>21-Oct-2005</Submitted>
35.
      <Mark>70</Mark></Result>
36.
     <Result><Item>2</Item><Id>869</Id><Submitted>22-Oct-2005</Submitted>
37.
      <Mark>80</Mark></Result>
38.
     <Result><Item>2</Item><Id>872</Id><Submitted>21-Oct-2005</Submitted>
39.
      <Mark>65</Mark></Result>
     <Result><Item>2</Item><Id>862</Id><Submitted>22-Oct-2005</Submitted>
40.
41.
      <Mark>70</Mark></Result>
42.
     <Result><Item>2</Item><Id>868</Id><Submitted>21-Oct-2005</Submitted>
43.
      <Mark>75</Mark></Result>
44.
     <Result><Item>3</Item><Id>869</Id><Mark>95</Mark></Result>
45.
     <Result><Item>3</Item><Id>872</Id><Mark>45</Mark></Result>
46.
     <Result><Item>3</Item><Id>862</Id><Mark>40</Mark></Result>
47.
     <Result><Item>3</Item><Id>868</Id><Mark>50</Mark></Result>
48.
     <Result><Item>3</Item><Id>871</Id><Mark>60</Mark></Result>
49.
     <Result><Item>3</Item><Id>854</Id><Mark>65</Mark></Result>
50. </Results>
51. </sdb>
```