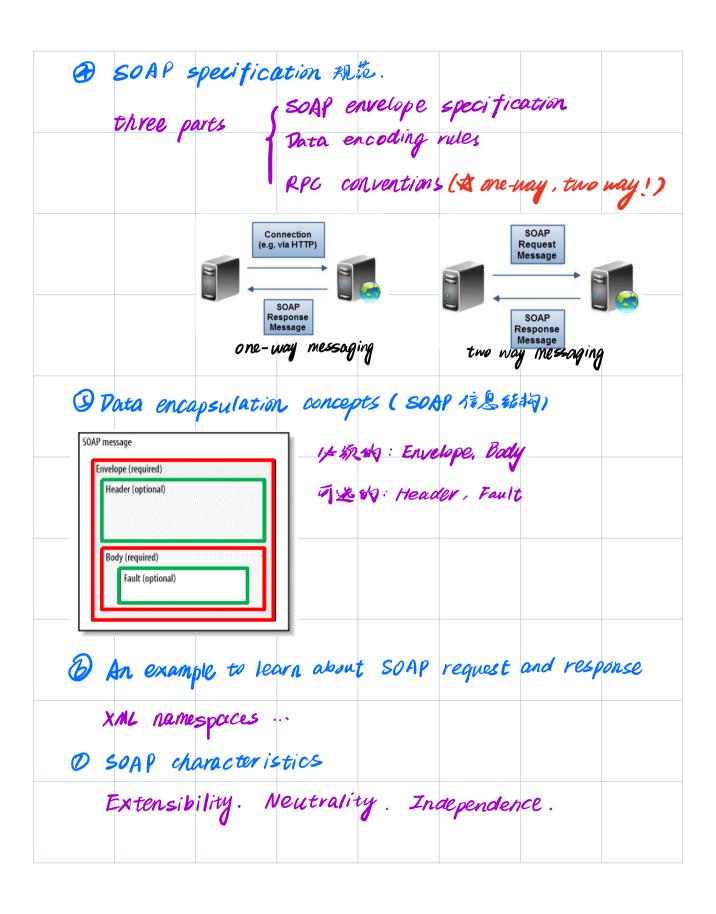
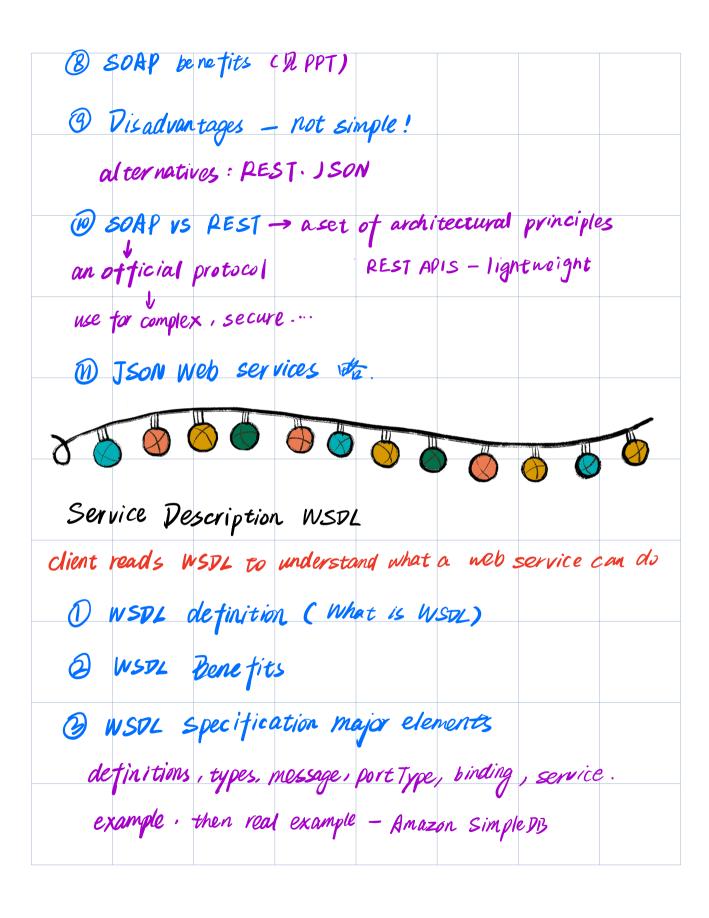
Module 2 note

(SOAP and WSPL) Introduction. 1) Web service basics (3) paragraphs, just introduce) @ Use an example to introduce SOAP and WSDL. WSDL: a standard for describing web services SOAP: a standard for occessing web services 用自己的话,USPL;读 WSDL文件得知 服务信息,(进向加以选择) SOAP:使用SOAP调用 服务的某函数 (cou/invoke) Service Message Exchange SOAP client use SOAP to actually invoke the functions listed in the WSDL document. O SOAP definition. @ SOAP - evolved as a successor of XMZ-RPC. 3 SOAP uses BVB Business to Business EAI Enterprise application integration





a Interoperability 互用性
(definition)
1) interface - web services Interoperability
2) WSDL tile is what birds everything together
3) Web Services interoperability benifits)
Does a Web Service need to be developed from scratch?
 Any existing application can become a Web Service as long as it is wrapped by a Web Services interface (WSDL) and then published in a registry.
What if we do want to develop the web service from scratch?
Start by modelling its potential interfaces before moving to implementation details Widget, Inc. Purchase Orders Orders
Client
B Application Design web services toolkits
Web services toolkits

7) Reusabil	ces reve and rev	Sability				
WSTL Autenhance N 3 Separa	reusabi	ility and	d maint	ainabili	ty •	
4 import!		•				