

Tasks

Tasks		Stories	Related Documents/Notes
⊠1	Design the format of dive files	S1, S2, S3, S4	The specifications for .div files
⊠2	Identify the signature for a method for reading a single dive	S1, S2, S3, S4	The specification for the readDive() method in the UML class diagram
⊠3	Design a class that can contain all of the relevant information about a dive	S1, S2, S3, S4	The UML class diagram and specifications for the Dive class
□4	Create unit tests for the class in	S1, S2,	
□5	task 3 Implement the class in task 3	S3, S4 S1, S2, S3, S4 S1, S2, S3, S4	
□6	Test and debug the class in task 5 using the tests from task 4		
⊠7	Identify the signature for a method for reading all of the dives for a single diver	S1, S2, S3, S4	The specification for the readDive() method in the UML class diagram
⊠8	Design a class that can contain all of the relevant information about the dives completed by an individual diver	S1, S2, S3, S4	The UML class diagram and specifications for the DiversList class
□9	Create unit tests for the class in task 8	S1, S2, S3, S4	
□10	Implement the class in task 8	S1, S2, S3, S4	
□11	Test and debug the class in task 10 using the tests form task 9	S1, S2, S3, S4	
⊠12	2 Organize the methods in tasks 2 and 7 into a class	S1, S2, S3, S4	The specifications for the DivFileReader class
□13	3 Create unit tests for the class in task 12	S1, S2, S3, S4	
□14	Implement the class in task 12	S1, S2, S3, S4	
□15	Test and debug the class in task	S1, S2,	

14 using the tests in task 13 ⊠16 Implement the code that gets the file name from the command line	S3, S4 S5	The PeopleScorer class
⊠17 Implement the code that calculates and displays the relevant information after reading a file		The PeopleScorer class
☑18 Create test file for a meet with three dives and five judges, which drops the highest and lowest scores	S1	three-dives_five- judges_drop-both.div
⊠19 Create test file for a meet with four dives and six judges with no dropped scores	S1	<pre>four-dives_six-judges_drop- neither.div</pre>
⊠20 Create test files for system tests for previous version	S2	ST_Complete_01.div ST_Complete_02.div ST_Missing-Score_01.div
□21 Create Eclipse "Run Configurations" for each test	S5	
□22 Test the system	S1-S5	
□23 Debug the system (if necessary)	S1-S5	