Overview of PSP Documents

Class diagram

- Analysis- vs design-level class
 - ♦ UML_2_Class_Diagram_Guidelines.pdf
- Class relationship
 - ♦ IntroUML.pdf
- ♦ Class diagram
 - ♦ ch08UsingRelationships.pdf

Code standard

- ♦ Main goal: to make JSHint happy
- Many options

 - ♦ W3schools
 - ♦ Google
 - ♦ JSLint ← easiest
- ♦ You can create your own code standard if you prefer

Size counting standard

- ♦ How to count the size of your program
 - ♦ Therefore, later you can estimate the cost
- ♦ List your own rules in the standard document

Test report template

Test Name:	Test #1				
Test Objective:	To determine if the program is working properly				
Test Description:	User enters input value: 20.				
Test Conditions:	No options are given; default options apply.				
Expected Results:	Its: Program displays output value: 43.9				
Actual Results:	Program displays output value: 43.9				
Test Name:					
Test Objective:					
Test Description:					
Test Conditions:	A				
Expected Results:					
4					

Time log

Date yyyy/mm/dd	Start Time	Stop Time	Interruption Time	Delta Time	Phase	Comments
	24 Hours					
1996/10/17	12:46	12:53	00:00	7	Planning	-
1996/10/17	12:58	13:26	00:00	28	Design	
1996/10/17	13:33	14:17	00:00	44	Code	
1996/10/17	14:20	14:50	00:05	25	Code	
1996/10/17	14:56	15:27	.00:00	31	Compile	
1996/10/17	15:29	16:03	00:08	26	Test	vii Šaleniaiseniaise
1996/10/17	16:11	16:34	00:00	23	Postmortem	

Time Recording Defect Recording

Error log

ype Number	Type Name	Description		
10	Documentation	comments, messages		
20	Syntax	spelling,punctuation, typos, instruction formats		
30	Build, Package	change management, library, version control		
40	Assignment	declaration, duplicate names, scope, limits		
50	Interface	procedure calls and references, I/O, user formats		
60 Checking		error messages, inadequate checks		
65	Assertions	incorrect or missing assertions		
70	Data	structure, content		
80	Function	logic, pointers, loops, recursion, computation, function defects		
90	System	configuration, timing, memory		
100	Environment	design, compile, test, or other support system problems		

Defect Type

Project summary

Process improvement proposal

Wireframe

