Cs599s99 Assignments Review
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665 Addenda

1. IC Topic #2 “Your Product” = 2
2. Project deliverable restricted to C-STD 4-6?
3. Confusion re names PPMP; PSSP; PWP; PSP
4. Electronic stuff – zipped email to CSCI599@usc.edu
   Final Project; R4; Individual Critique
Answer

1. IC Topic #2 “Your Product” = 2
“Your Project” ≡ Student SE Project Artifacts.
[Previous Class’s students did stand-alone “Products”]

This class’s students are doing part of a larger team/group effort

2. Project deliverable restricted to C-STD 4-6?
Project document delivery (subjects of C-STD) should include relevant subsections of sections 3, 4, 5 & 6.

Project's Document's Subsections

Relevant subsections of sections 3, for instance
3.1.x – Identify your site (e.g. Printer Testing; Type of support sw -- what browser, OS, ...)

3.2 subsections
3.2.1. e.g., b, d,
3.2.2.x
3.2.2.x.y. Test name
Item under test (some version of COCOMO II.20000)

At least 4
1. ED Driver Extremes
2. Help buttons
3. Print screen config.
4. Focus Area
5. More Focus Areas
PSP = Personal Software [Development] Process
PPMP = Personal [SE] Project Management Process
PSSP = Personal SpreadSheet [Development] Process
PWP = Personal [technical; report] Writing Process

PR4P: Personal R4 Process

Report 4: Self Evaluation
• Identify areas for improvement
  – In _______ Development (where ___ = 3GL Sw + Ss)
    Defect Type Focus:
    - Quality
    - Productivity (cost in time)
  – In Planning (including estimating & scheduling)
CS665 & CS599 :: PSP & PPMP

CS665 = PSP + SE Project

PSP = PPMP + PSP2.0 . . PSP3 [on 3GL]

PPMP = PSSP [for PPMP tools for 3GL or Ss Devel.]
  + PWP [for “documentation” of SE Project]
  + Techniques, Approaches, . . . For Project
    Management like Personal Planning, Personal
    Estimating, Personal Scheduling

CS599 = PPMP + SE (smaller) Project

PPMP = PSP0 . . PSP1.1 [3GL + SS] + PWP
  + Techniques, Approaches, . . . (as above)
Graded Components

[Revised Grading Guide]

PPMP Homework and [PSP] "Midterm Report" (R4) - 30%

PWP/PPMP project planning & execution data gathering applied to [SE] Project development/delivery - 20%

1st [Only] Project Delivery - 30%

Individual Critique - 20%

Graded Component

1. PPMP Homeworks
   • PSSP 1S through PSSP 6S; PSSP 7S extra credit
   • PWP 1W: What does SE mean to me
   • PWP 2W: Your [SE] Project Plan (draft)
   • R4 Applied to PSSP 1S . . 6S/7S

2. PWP/PPMP/PSP [SE] Project Planning & Execution Data Gathering applied to [SE] Project development and delivery; some overlap with 1. PWP2.
Graded Components (cont.)

3. Project Delivery Testing of COCOMOII.2000
   “Traditional+” plan & process data
   • Test process tasks
   • 4 areas (at least) of testing (per student)
     – PA Drivers at extremes (your)
     – Help button tests
     – Printing (configuration) tests
     – Focus area(s)
   • Recommended additional tests & test cases
   • All relevant and necessary files [electronically]
   • C-STD Applicable sub-sections from 3, 4, 5 & 6!

4. Individual Critique: 4 areas & two main questions

All due by Thursday, 8/12

Re: CII2K Testing

Exit Criteria for “Necessary & Relevant Files”

Everyone
   .EST for Driver Tests
   .EST for Focus Area(s)

Depending on testing area
   .RPT (Maint. Info)
   .MOD
   .CAL
Re CII2K Testing

Because of problems with the AUTOMATED problems reporting system,

Please list the problems you’ve reported.

Provide paper or electronic copy of problem report.

Any New or Emerging problems –
Send to COCOMO-Tool-Info@sunset.usc.edu