Introduction to Programming
Week 12 tutor’s kit

1. The situation

This is the week that groups have to get it together. And, of course, individuals have to deliver their goods.

2. Tutorial script

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<thead>
<tr>
<th>Activity 0</th>
<th>time for it minutes</th>
<th>total time minutes</th>
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<tbody>
<tr>
<td>Overview: Activities for today are • 1. quiz (55 mins) • 2. pause gymnastics (whole class + tutor) (5 mins) • 3. planning sessions for group (groups) (55 mins)</td>
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<tr>
<th>Activity 1</th>
<th>time for it minutes</th>
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<tr>
<td>This week’s quiz You select problems from the sample exam - at the back of the Comp1001/1901 Resource Book. Allow them time to do the question - 20 minutes. Then go through the answer(s). This should help students remember this exists. You decide which question(s) you think your class would most appreciate. (Next week you will have a chance to pick another.) I recommend Q1 for classes that need some confidence boost. I also recommend Q3 as it is topical - and a chance for you to emphasise that the processes we have encouraged and which are described in chapter 11 of Kingston are the approach they need to refer to in such questions - not just waffling. One task from those listed - see end.</td>
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<th>Activity 2</th>
<th>time for it minutes</th>
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<td>Pause gymnastics Keep it up - or start now.</td>
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Activity 3
time for it
minutes
50

Planning sessions for group
This is really important this week.
You must see each group.
You must help each group make things work.

Get each group to work on their demo.
Ideally, one group should present to the class.
Then you and the class should go through the assessment.
You need to ensure they appreciate the need to plan the demo.
And the need to rehearse it so it will keep to time.

In the lab this week, the absolute priority is that the students get a group project working. Ideally, you will arrive for the first half hour and ask each group to demo their current stage of their project.

Express horror if any group has not got a working project. Tell them you are ‘worried’ about them.

Tell them you will return at the last half hour to see at least one group do a practice demonstration - with the whole class marking it according to the marking scheme. This should help that group practice and all groups will hopefully think carefully about the marking. It should, hopefully, enable all students to see one good project on demo.

Remind students of the Help Desk.

Judy Kay
1999 PBL Co-ordinator for Comp1001/1901
May 1999