

Elephant Carpaccio exercise handout

(<http://alistair.cockburn.us/Elephant+Carpaccio+exercise>)



Instructions

1. Break into teams of 2-3 people, one workstation per team.
2. Preparation - Each team writes down *on paper* the 10-20 demo-able user stories ("slices") they will develop and possibly demo. Each should be doable in 3-8 minutes. No slice is just mockup of UI, creation of a data table or data structure. All demos show real input & output (not test harness).
3. Discussion - Instructor/facilitator leads discussion of the slices, what is and isn't acceptable, solicits ways to slice finer.
4. Development - A fixed time-box of 40 minutes, five 8-minute development sprints, clock does not stop. At the end of each sprint, each team shows its product to another team.
5. Debrief

Product

Accept 3 inputs from the user:

- How many items
- Price per item
- 2-letter state code

Output the total price. Give a discount based on the total price, add state tax based on the state and the discounted price.

Order value	Discount rate
\$1,000	3%
\$5,000	5%
\$7,000	7%
\$10,000	10%
\$50,000	15%

State	Tax rate
UT	6.85%
NV	8.00%
TX	6.25%
AL	4.00%
CA	8.25%