

# COMP61511 Exam Feedback

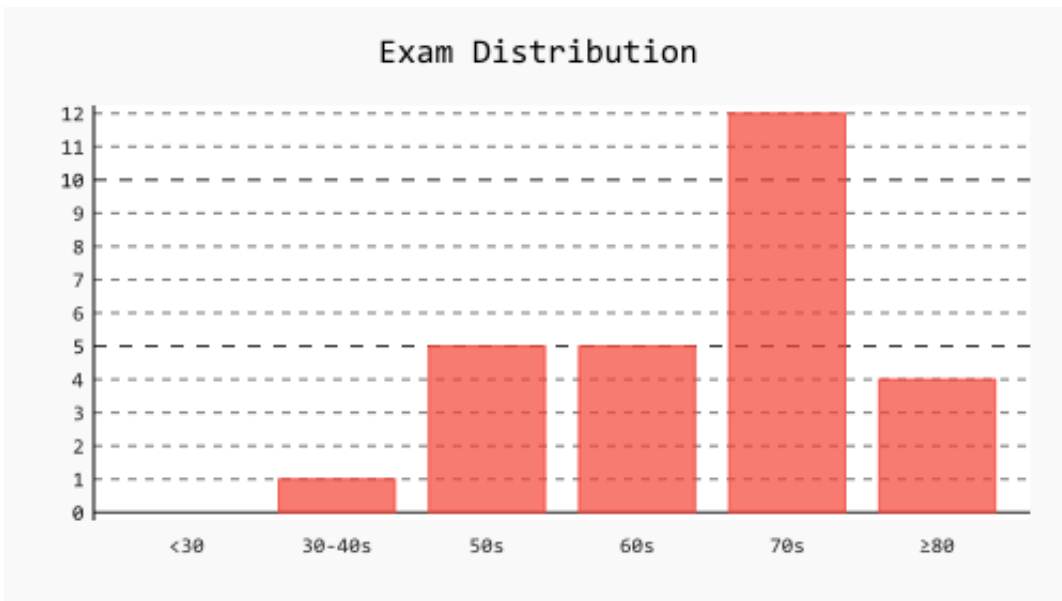
## Overall Exam Performance

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Here are the basic stats for the exam:

	All	MCQs	Essays
Mean	68.84	70.67	65.8
Median	70.0	72.0	66.67
Stdev	9.73	9.28	15.12
Min	47.5	52.0	33.33
Max	83.75	84.0	93.33

This graph gives shows the distribution of marks in a more granular form.

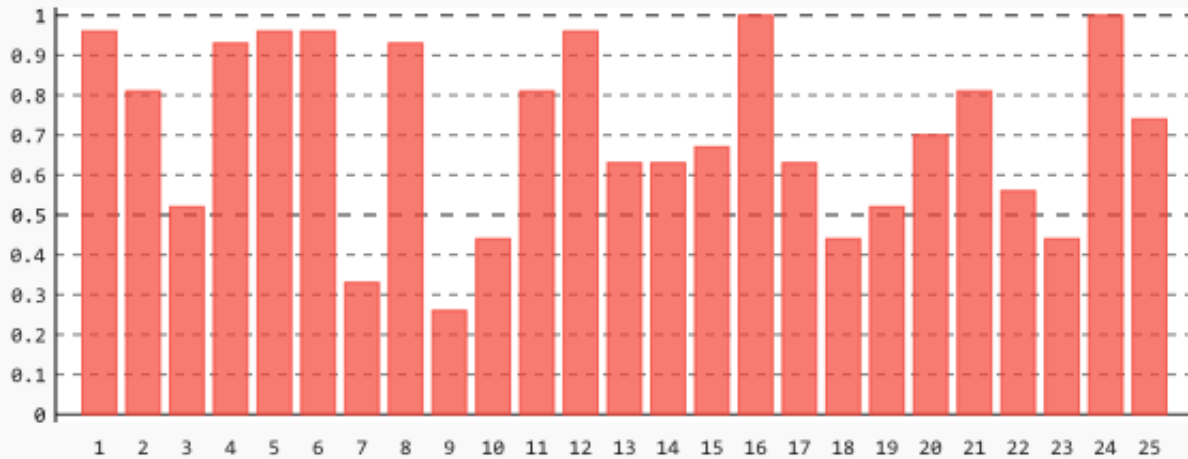


## Question Breakdown

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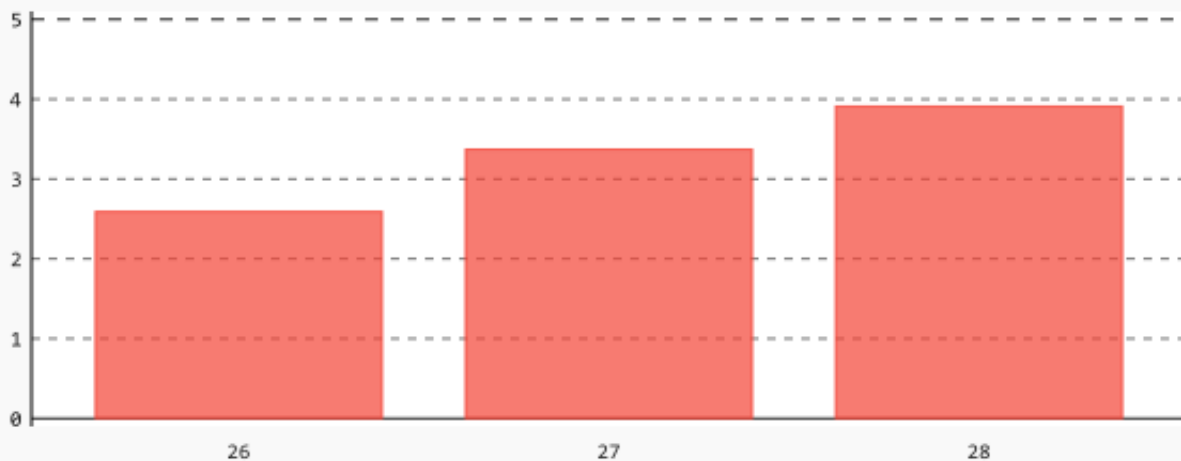
### Automarked (MCQ) Questions

### Automarked Question Average Scores



## Manually Marked Questions

### Manually Marked Question Average Scores



## General Question Feedback

- **Q26** mean = 52% (2.59 out of 5; min = 0.5; max=5.0):  
People found this question a bit difficult. A major challenge was in the examples: people routinely used the collapsing bridge example from the book. There are a number of problems with this in particular it's not a software related example! Also, *changing* requirements are not, directly, an example of wickedness since the problem definition was known in both cases, but we switched. The question requires the problem definition to be *unknown* before (partially) solving.  
A common error was people presenting ways of *mitigating* the wickedness (e.g., walking skeleton) without explaining anything about order of activities. All three mechanisms discussed (spikes, prototypes, and walking skeletons) are ways of "cheaply" solving the problem in order to get insight into the problem definition.
- **Q27** mean = 67% (3.37 out of 5; min = 1.5; max=4.5):  
No general issues.
- **Q28** mean = 78% (3.91 out of 5; min = 1.5; max=5.0):  
A common omission regarding the stages of solving a bug was the step of post-fix regression testing. This is a very important step in the bug fixing process in which we can discover if our bug has unmasked any other bugs or causing any bugs (elsewhere) in the system)