

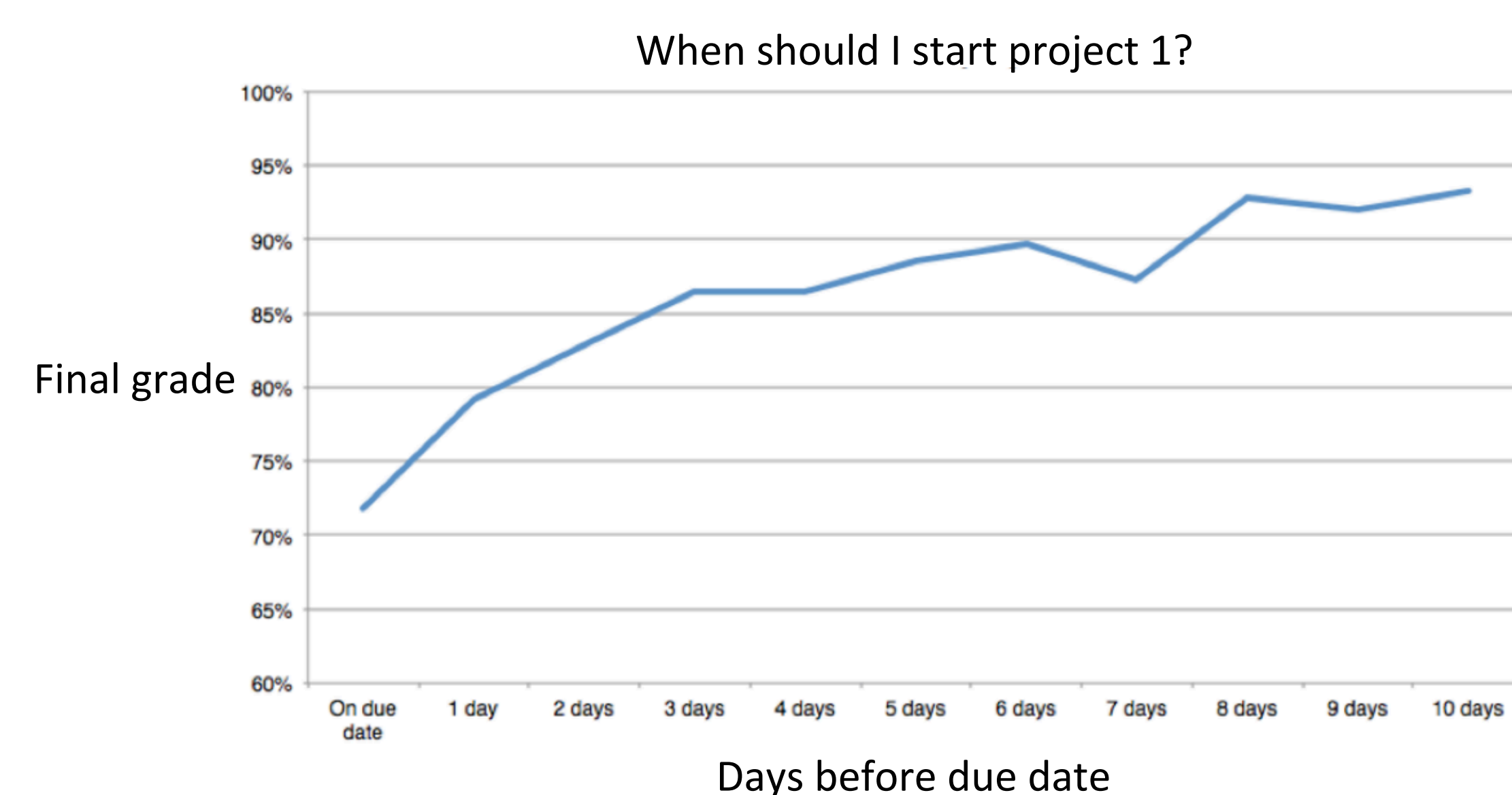
## Nudge to Start Projects Early

### Project 1: CUPCAKES

Past students agree that the best tip for scoring highly on the project is START EARLY.

There are plenty of reasons to turn in your first submission today:

- Students who start earlier receive higher grades (in the class!)
- Starting project 1 on the due date earned the lowest grades in the class: an average of 72%
- Starting a week or more before earned the highest grades in the class: an average of 85% to 93%



- You don't need to finish the project to receive feedback from the autograder
- Starting early gives you better access to staff
- Extra Credit

## Nudge on How CS is Really Magic

Computer Science is changing everything.  
<https://www.youtube.com/watch?v=xJqSu1IbcHg>

A pregnant blind woman goes in for an exam and the Doctor makes a 3D print of the fetus's face.

<https://www.facebook.com/omeletocom/videos>

Fighting dyslexia with Computer Science

<https://www.youtube.com/watch?v=2LK9bC3NUKE>

A lost boy finds his mother using Google Earth.

<https://www.youtube.com/watch?v=uEY-j-tCOWQ>

**GOAL** Provide students with consistent insights into their progress leading to **higher motivation, engagement, and behavior change**

**WHAT** Provides expert **electronic coaching** to students with **personalized messaging**

**HOW** Combines learning analytics with the best of behavioral change theory

**BENEFITS** Learn best practices, receive personalized assistance, discover opportunities in areas of interest, avoid common pitfalls

## Nudge on Don't Give Up

### Post Exam 1 – Words of Encouragement

Congratulations. Great Job!!!

The vast, vast majority (I'd say 98%) of students in EECS aren't inherently brilliant - they work hard. It's easy to think that you don't belong in CS, that everyone is much smarter etc., but that simply isn't true. When I began CS I came from a liberal arts background with no math - I thought I was going to be destroyed. I thought these CS kids are going to blow me away - I'm going to look dumb. This type of thinking terrified me - and only got worse when I got a D on the first EECS 183 exam.

I decided to perseverer and then, things just clicked after awhile - my subsequent exams score was an A. I still have to work VERY hard to maintain a high GPA in CS - but it's the most rewarding journey I've ever had.

## Nudge on Exam Prep

### Exams: Secret to Success

Fear not, Sean

Hints and tips to help you prepare for Exam 1

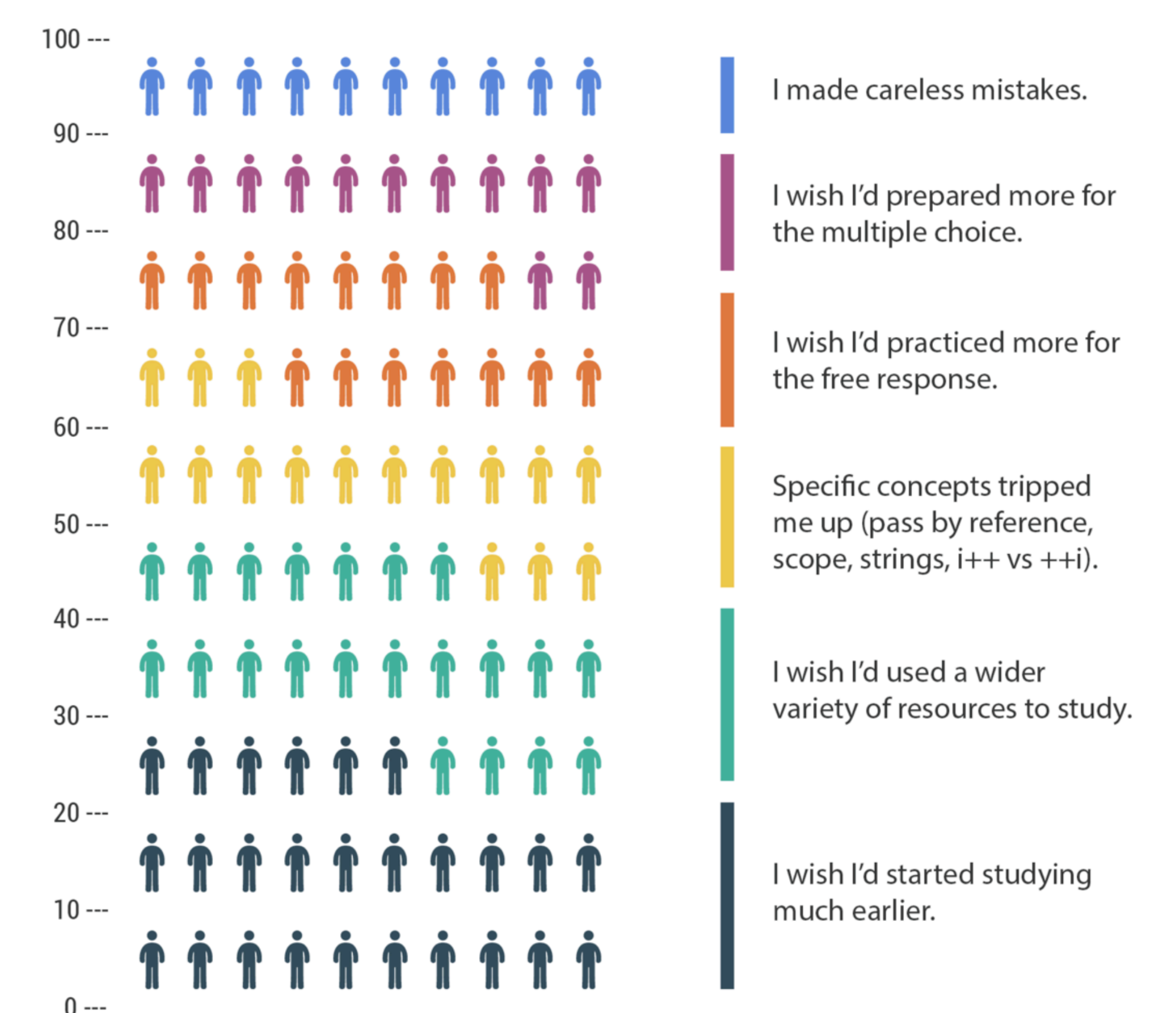
Before the exam

- Practice on paper (not on a computer)
- Practice past exams
- Keep it simple
- Lay out your logic before you code
- Start with what you know - there always is something

### "How would you have prepared differently?"

We analyzed over 300 answers from last term.

Here is what we found:



### Exam Playbook: Preparing for exams

- What grade are you aiming to get on the exam?
- How motivated are you to get this grade?
- How important is it to you to get this grade?
- How excited, anxious, confident, frustrated, prepared, insecure, determined are you?
- To achieve the grade you want, which resources will help you prepare?
- Describe why you think it will be useful
- How, When, and Where will you use each resource?