

DESIGN PARENTS

CHAPTER 1- INTO DESIGN

SOMEONE HAS ALREADY SOLVED YOUR PROBLEMS, IN THIS CHAPTER YOU'LL LEARN WHY YOU CAN EXPLAIN THE WISDOM AND LESSONS LEARNED BY OTHER DEVELOPERS WHO'VE BEEN THE SAME DESIGN PROBLEMS READ AND SURVIVED THE TRIP

HOW ABOUT INTERFACE

JOE REALIZED THAT INHERITANCE PROBABLY WASN'T THE ANSWER BECAUSE HE JUST GOT A MEMO THAT SAYS THAT THE EXECUTIVES NOW WANT TO UPDATE THE PRODUCT NOTHING

ENCAPSULATE

TAKE WHAT VARIES AND ENCAPSULATE IT SO IT WON'T AFFECT THE REST OF YOUR CODE

FEWER UNINTENDED CONSEQUENCES FROM CODE CHANGES AND MORE FLEXIBILITY IN YOUR SYSTEM

HAS-A CAN BE BETTER THAN IS-A

THE HAS-A RELATIONSHIP IS AN INTERESTING ONE EACH DUCK HAS FLY BEHAVIOR AND QUACK BEHAVIOR