

THE MANUAL FOR CUB3D PROJECT, ADVENTURE GAME

BOCAL BLASTER

PEER TO FEER



CREATED BY 2 CRAZY STUDS, INC • DONE BY BADER AND ZOUHAIR

BOGAL BLASTER

PEER TO FEER

INSIDE THE 42UP BUILDING

THE FIREWALL IS
DOWN!

HE BROKE INTO
THE CORE!

NO – STOP HIM!

CRASH!

GET BACK!! GET BACK!!

**WARNING! UNAUTHORIZED
INTRUSION DETECTED.**

**42 INTRA SERVER INTEGRITY
COMPROMISED.**

**PEER-TO-PEER SYSTEM FAILURE
IMMINENT.**

**EMERGENCY CONTAINMENT
SEQUENCE INITIATED.**

BOOM!

MEANWHILE...

AT STUD BLAKE'S PLACE

B... DO YOU READ...

KART...

...US?



THE BOCAL?

AT THIS HOUR?

WE NEED YOU TO COME
TO THE BOCAL CEN...

KART

..TER
IMMEDIATELY!

THAT DOESN'T
SOUND GOOD...

IT'S AN EMERGENCY!

HELLO... HELLO?

THE SIGNAL WAS INTERRUPTED...
WHAT THE HELL IS GOING ON OUT THERE?!



IT SEEMS AN INTRUDER HAS
ENTERED THE 42UP BUILDING.

THAT'S RIGHT.



THEY INVADED
THE...

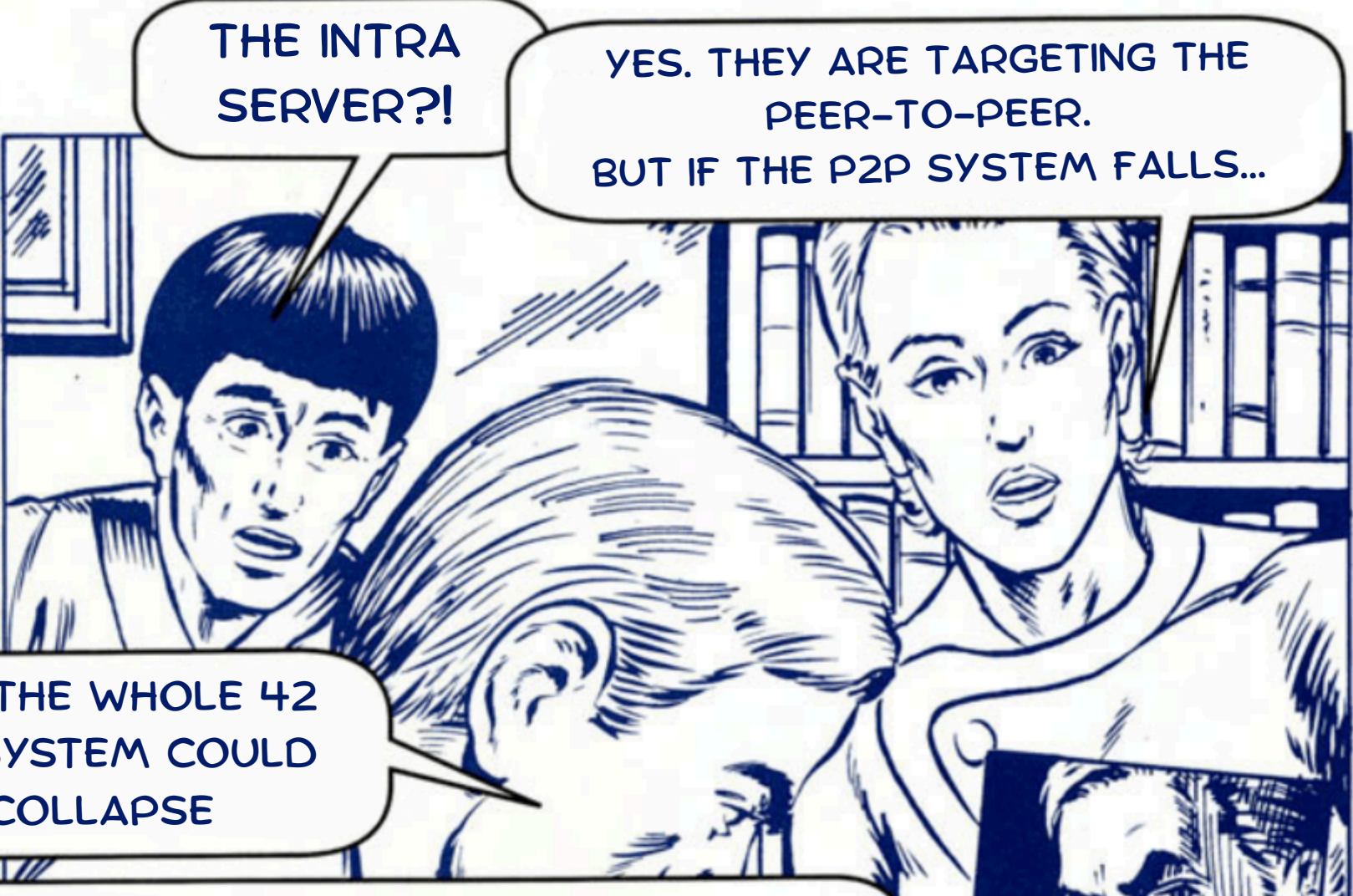
SERVER
ZONE.

...WHERE THE 42 INTRA LIVES



THIS IS
BAD!

WORSE
THAN
BAD!



THE INTRA
SERVER?!

YES. THEY ARE TARGETING THE
PEER-TO-PEER.
BUT IF THE P2P SYSTEM FALLS...

YES. THE WHOLE 42
ECOSYSTEM COULD
COLLAPSE

WE NEED TO RE-ESTABLISH THE SIGNAL.

HOLD UP,
BLAKE.
TRY
PRESSING
CTRL ALT
DEL.

LET ME TRY.

CONNECTION WAS RESTORED

ALRIGHT, WE ARE BACK.
WHAT IS HAPPENING?

SPECIA...

POW!

...ASSIGNMENT

A SPECIAL ASSIGNMENT?

CODENAME: T.I.G – TACTICAL INTRA GUARDIAN

YOUR MISSION IS
TO INFILTRATE
42UP, REACH THE
INTRA CORE, AND
FREE THE SYSTEM
FROM THE ENEMY
HOLDING IT
HOSTAGE.

T.I.G?

NO! THAT'S TOO DANGEROUS!

SHE IS CORRECT.
THIS IS AN
EXTREMELY
DANGEROUS
MISSION...

KRRRRRT...

SEVERAL HIGHLY
QUALIFIED STUDS
HAVE ALREADY
FAILED.

OH GOD...

WHAT ABOUT THE ELITE STUDS? COULD YOU REACH THEM?

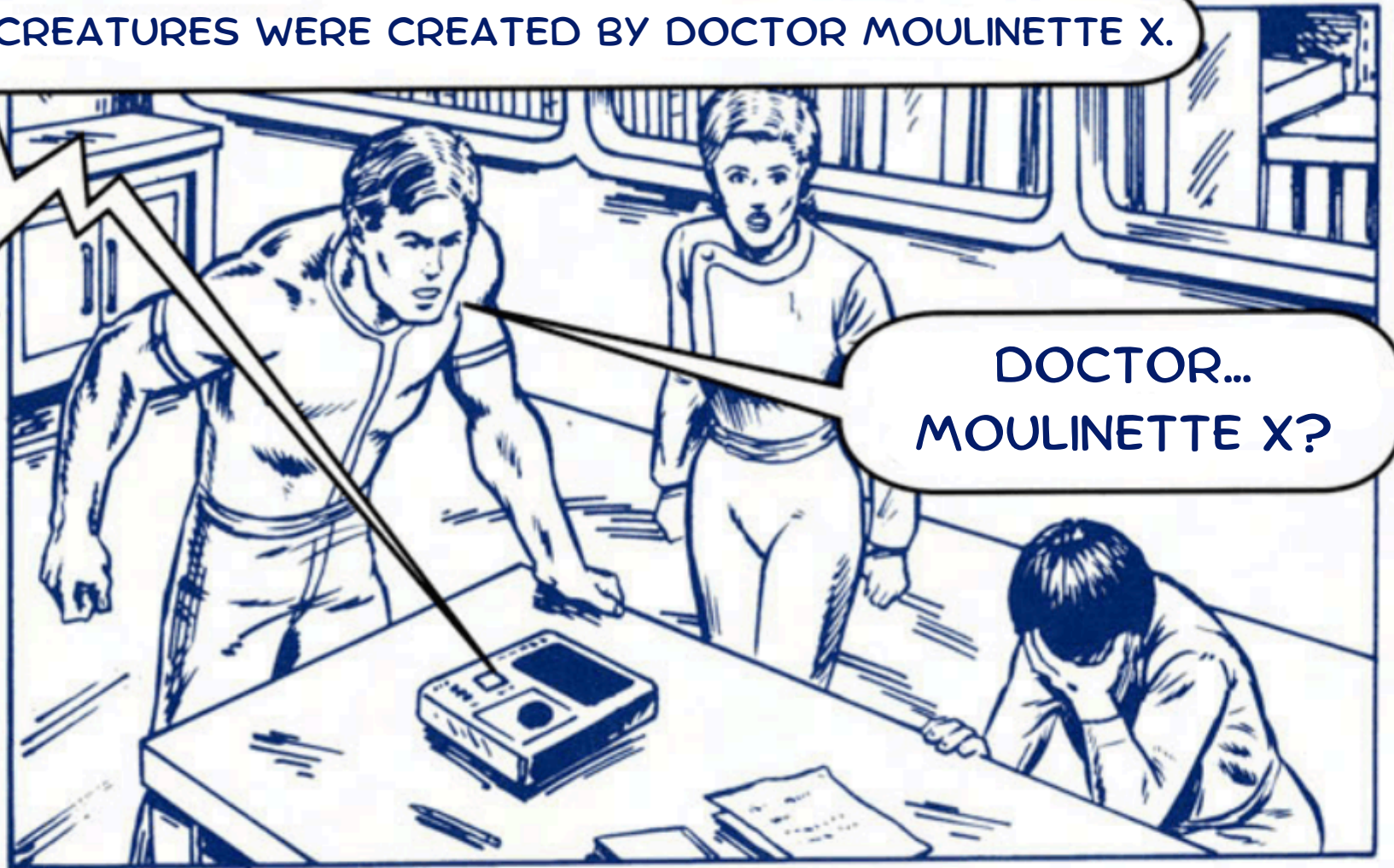
THEY WERE
AMBUSHED BY
THE FIERCE
ROBOTS AND
MONSTERS
INSIDE 42UP.
NONE OF THEM
RETURNED.

KART

ALL OF THEM...? SERIOUSLY?!

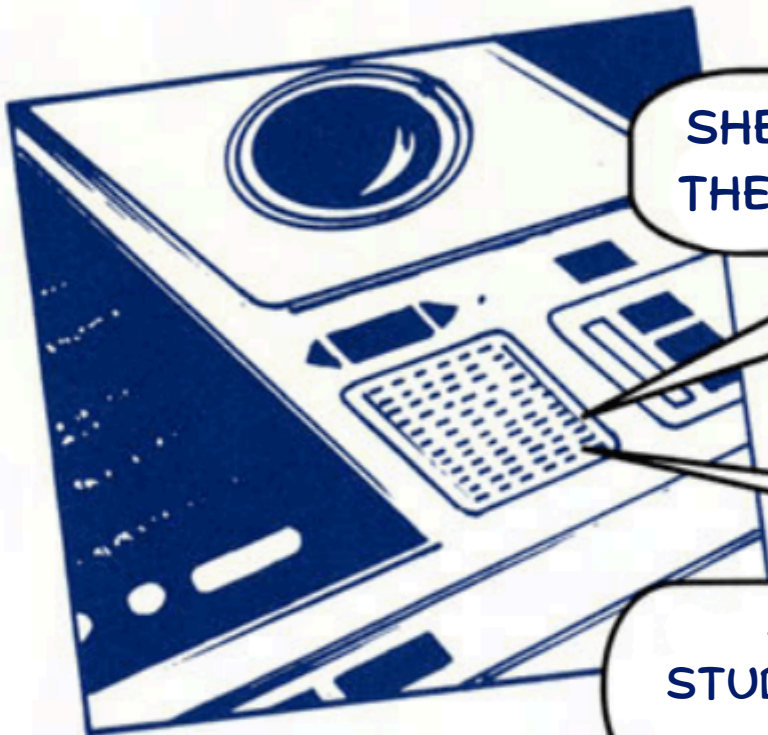
ALL THE MORE REASON TO GO. I HAVE TO LOOK FOR THEM TOO.

THOSE CREATURES WERE CREATED BY DOCTOR MOULINETTE X.



DOCTOR...
MOULINETTE X?

SHE WAS ONCE SIMPLY
THE OLD 'MOULINETTE'—



A SYSTEM MADE TO HELP
STUDENTS SURVIVE THE PEER-TO-
PEER.



SO THIS ISN'T JUST
AN INTRUDER...

IT'S A FULL TAKEOV...

**AT THAT EXACT MOMENT, THE TRANSMISSION WAS INTERRUPTED...
A SECOND EMERGENCY SIGNAL FORCED ITS WAY
ONTO THE SCREEN.**



**—STUD... B... CAN YOU...
HEAR ME...?**

THIS IS STUD BLAKE, HELLO?

WHAT'S HAPPENING IN THERE?

**HER SIGNAL WAS BREAKING APART, BUT THE
FEAR IN HER VOICE WAS UNMISTAKABLE.**



**IT'S A NIGHTMARE IN
HERE...**



**DOCTOR MOULINETTE
X HAS TURNED THE
WHOLE PLACE INTO A
DEATH TRAP!**

IT'S ATTACKING!!

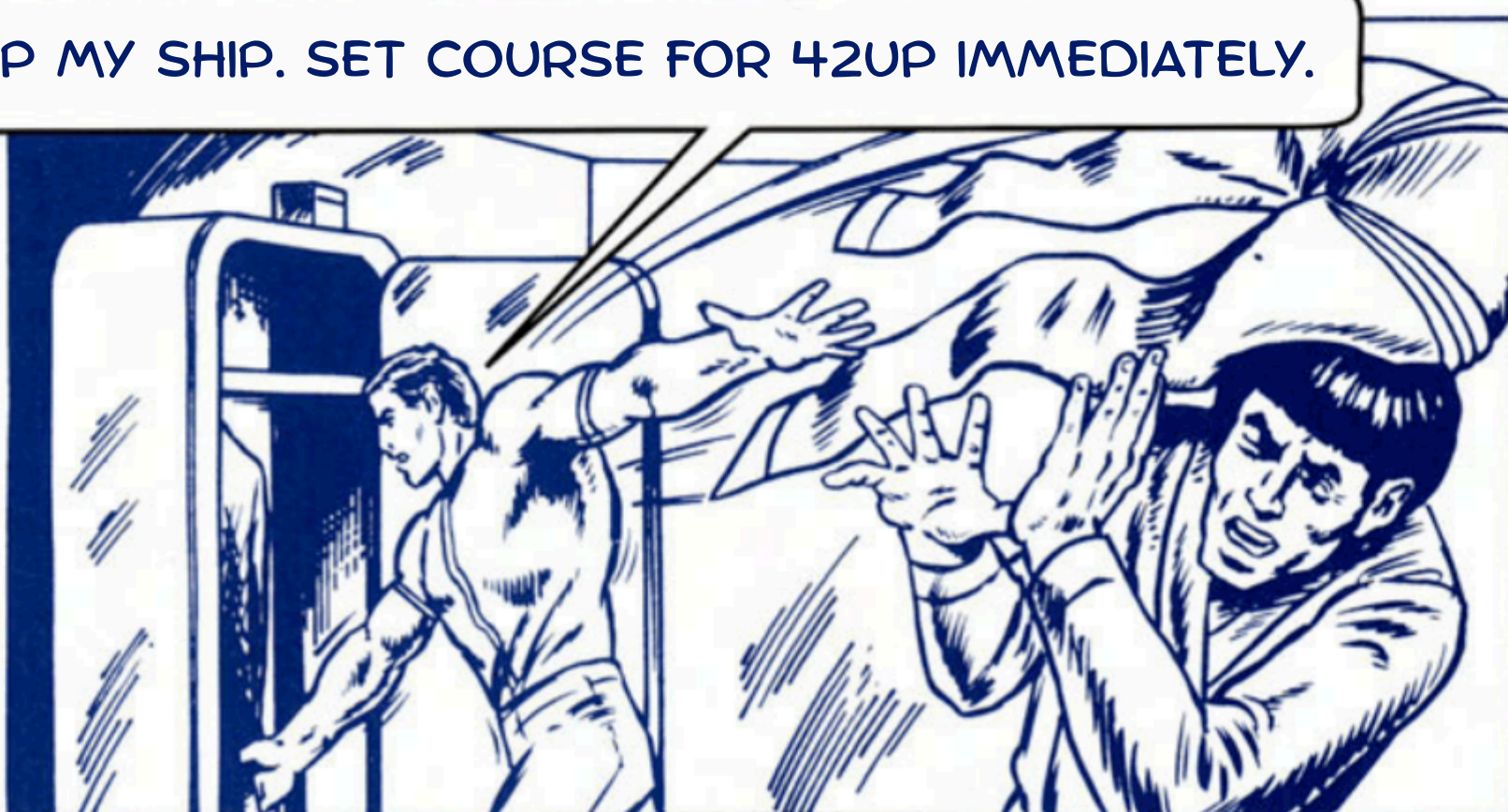


... — BLAKE, PLEASE!! PLEASE HELP US!!



**IN ONE SWIFT MOTION, BLAKE GATHERED HIS GEAR,
ARMED HIMSELF, AND PREPARED FOR LAUNCH.**

PREP MY SHIP. SET COURSE FOR 42UP IMMEDIATELY.





I'M HEADING OUT THERE!!!

MINUTES LATER, BLAKE'S SHIP TORE THROUGH THE SKY TOWARD 42UP.

**THE BUILDING STOOD FAR IN THE DISTANCE...
...BUT EVEN FROM THAT FAR AWAY, BLAKE COULD
ALREADY SEE HOW TERRIBLE THE SITUATION WAS.**

**SEVERE STRUCTURAL
DAMAGE DETECTED
AROUND 42UP.**

**THIS PLACE
HAS ALREADY
BECOME A
BATTLEFIELD.**

**MULTIPLE
HOSTILE
SIGNALS
FOUND.**

I FEEL IT.



BLAKE TOOK ONE DEEP BREATH

AND...

KABOOM!!

ZAP!!



**THE GATES OF 42UP WERE OPEN.
NOW BLAKE WOULD ENTER THE HEART OF THE
NIGHTMARE...
...AND BRING PEER-TO-FEER BACK TO PEER-TO-PEER.**

ABOUT THIS PROJECT

Cub3d is a 42 common core project in which students build a small 3D game engine from scratch in C, using raycasting, the same technique that powered the early-90s first-person shooters.

This booklet is a parody tribute to **Blake Stone: Aliens of Gold** (*Apogee, 1993*), one of those very FPSs running on the Wolfenstein 3D engine.

We borrowed and reframed the whole thing inside a story every 42 student knows: the chaos of peer-to-peer evaluation, and what happens when the system bites back.

