

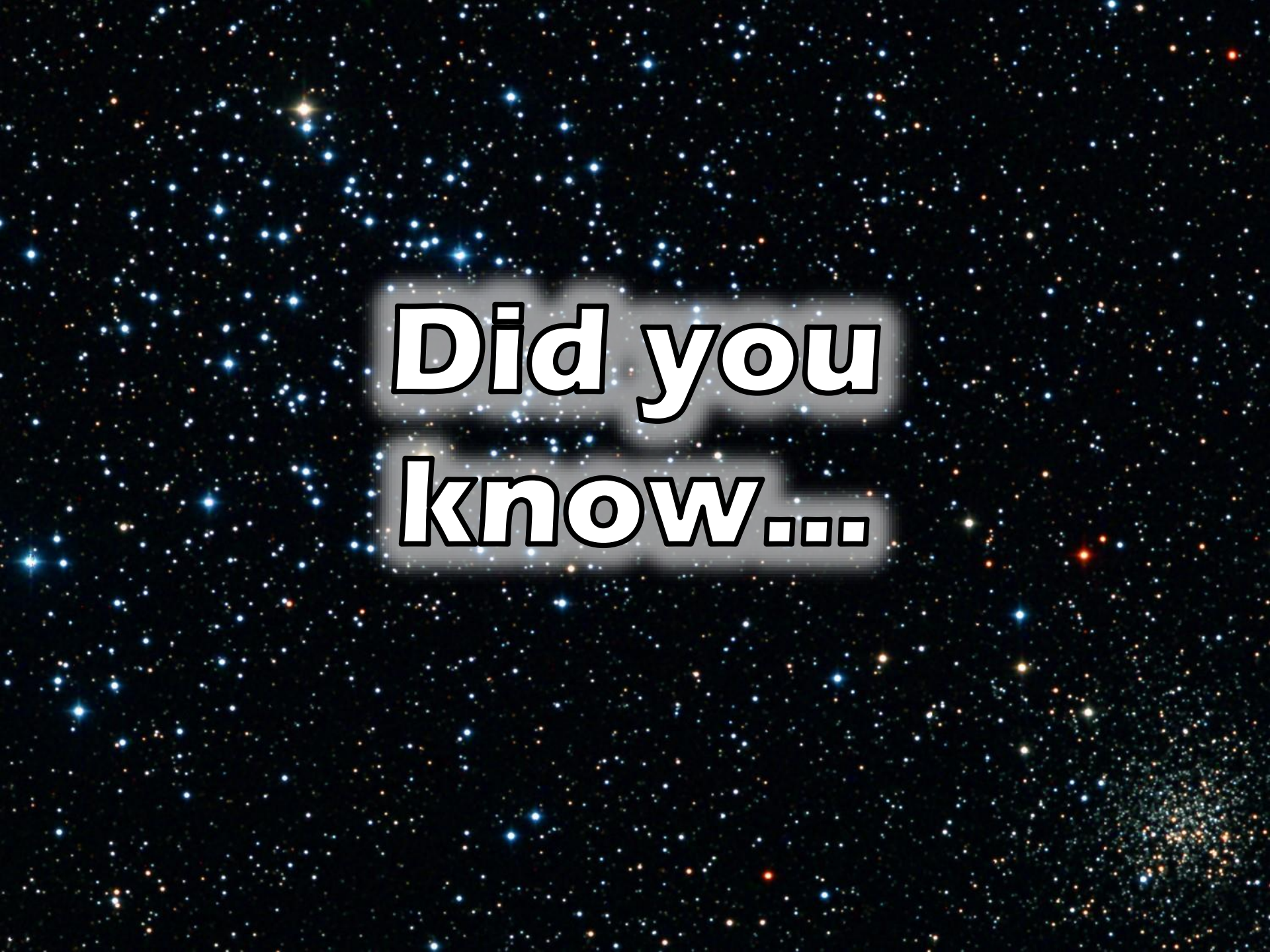
**Prepare for
your destiny...**

JOIN THE

A O I T
ACADEMY OF INFORMATION TECHNOLOGY

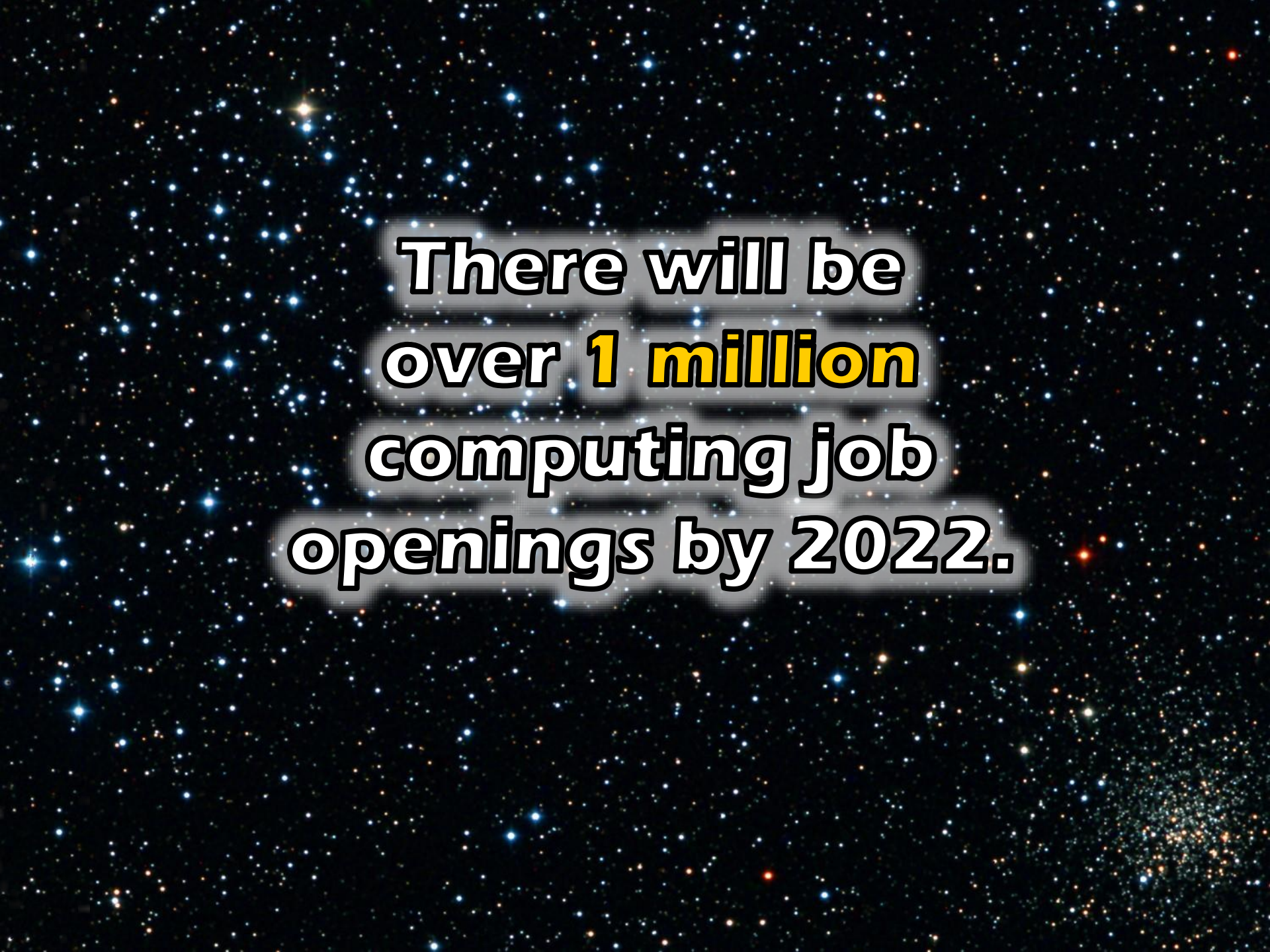
**Why consider
the**

AOT?

The background is a deep black space filled with a vast number of stars of varying sizes and colors, including white, blue, and orange. The stars are distributed across the entire frame, creating a sense of depth and cosmic scale. In the center, the text "Did you know..." is displayed in a bold, white, sans-serif font with a thick black outline and a subtle glow effect. The text is arranged in two lines: "Did you" on the top line and "know..." on the bottom line.

**Did you
know...**

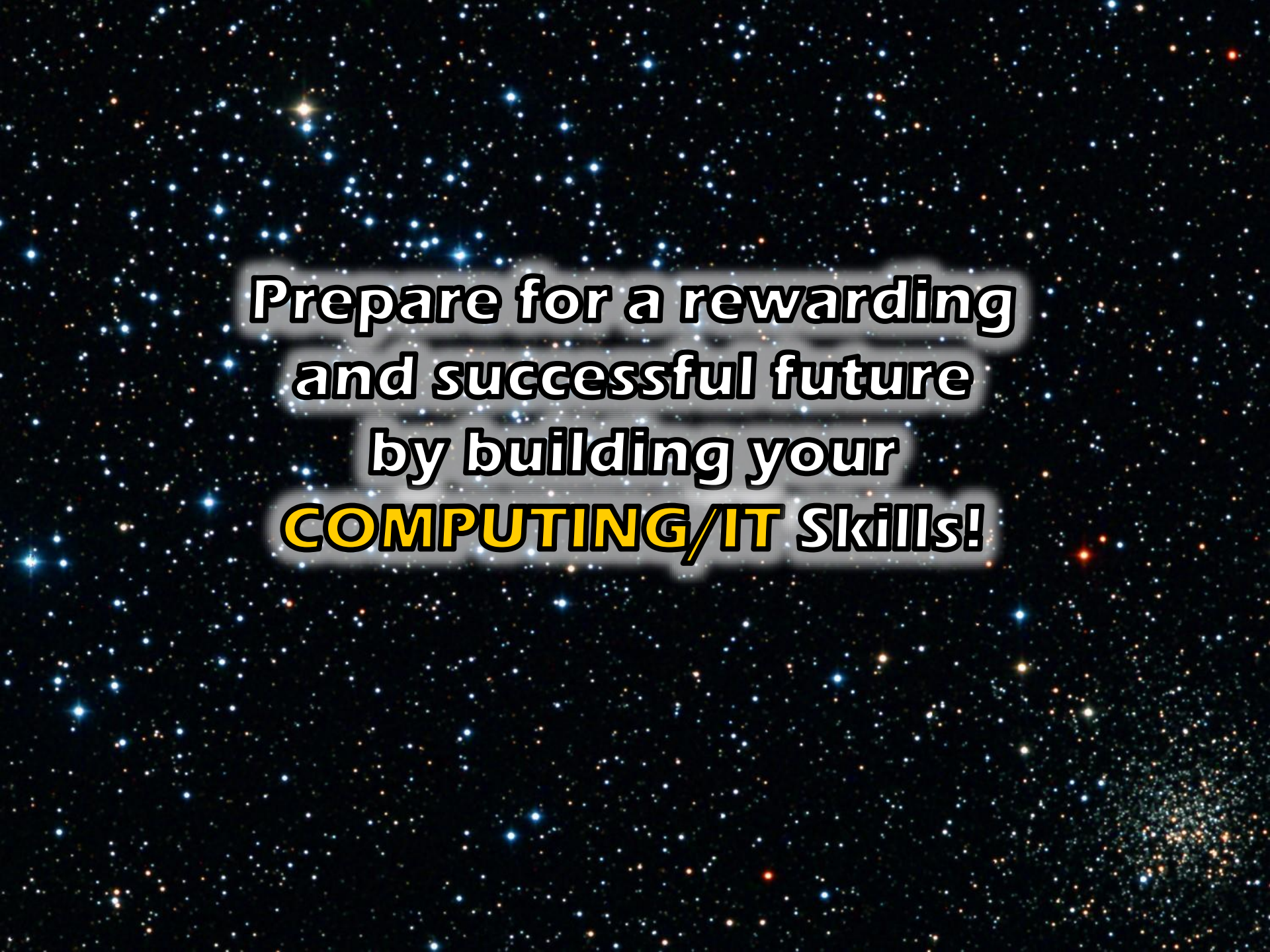
**67% of all new jobs
in STEM
are in computing.**



**There will be
over 1 million
computing job
openings by 2022.**



**These jobs are in
every **INDUSTRY**
and
every **STATE.****



**Prepare for a rewarding
and successful future
by building your
COMPUTING/IT Skills!**

Computing based
careers require
TECHNICAL
and/or
CREATIVE skills.



The background of the slide is a composite image. The lower half shows a view of Earth from space, with the dark blue oceans and white, cloud-covered continents visible. The upper half features a bright blue background with numerous thin, white, radial lines emanating from the center, creating a sunburst or starburst effect. Overlaid on this background is a block of text in a bold, sans-serif font. The text is arranged in seven lines, with the first four lines in white and the last three in yellow. All text has a thick black outline for high contrast.

**Technology and
computing
are about
solving problems
and
making the world
a better place.**

WHICH **SIDE** OF COMPUTING
ARE YOU DRAWN TO?

TECHNICAL

CREATIVE

OR BOTH ?



The **TECHNICAL** side of Computing

Those who design and maintain
the technology that every
industry relies on.



The **TECHNICAL** side of Computing

SOFTWARE DEVELOPMENT

SOFTWARE ENGINEERING

DATABASE ADMINISTRATION

APP DEVELOPMENT

NETWORKING

WEB DEVELOPERS

COMPUTER SYSTEMS ANALYST

The **TECHNICAL** side of Computing

COMPUTER PROGRAMMER

CYBER SECURITY

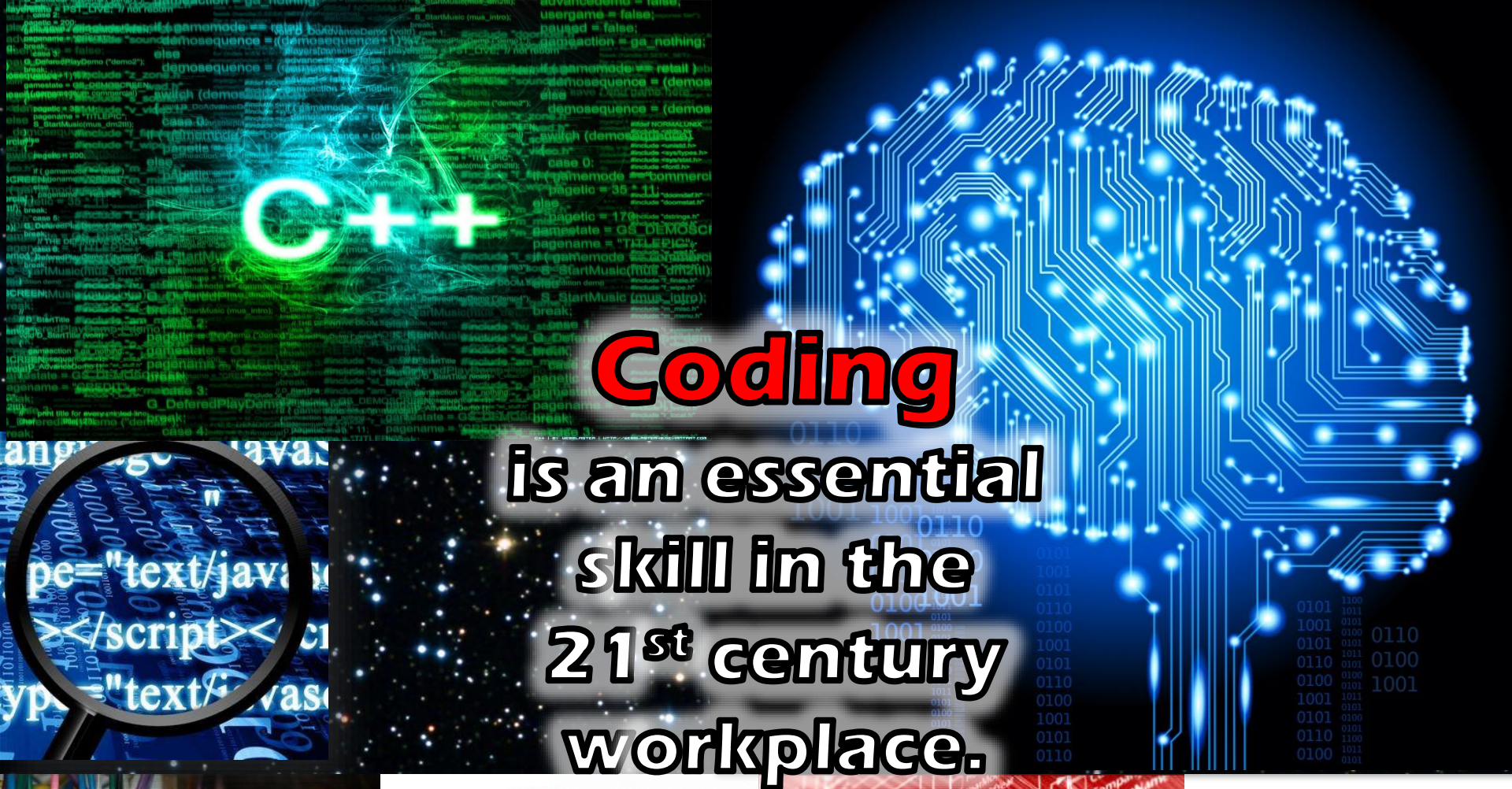
COMPUTER REPAIR

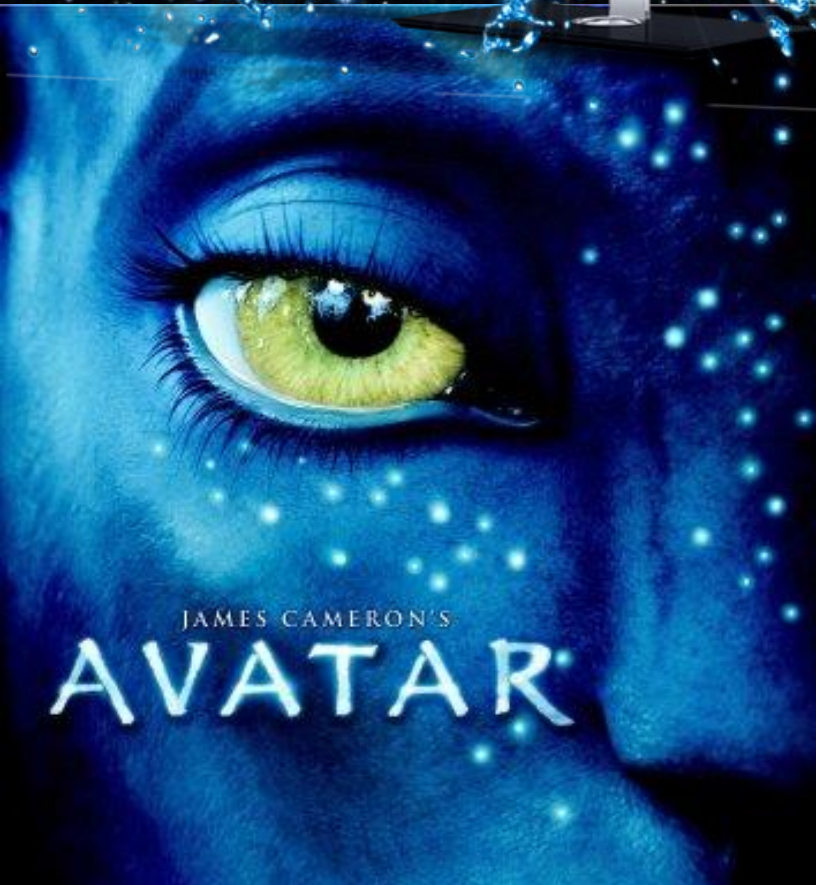
GAME DESIGN

ROBOTICS

CELLULAR

GOVERNMENT





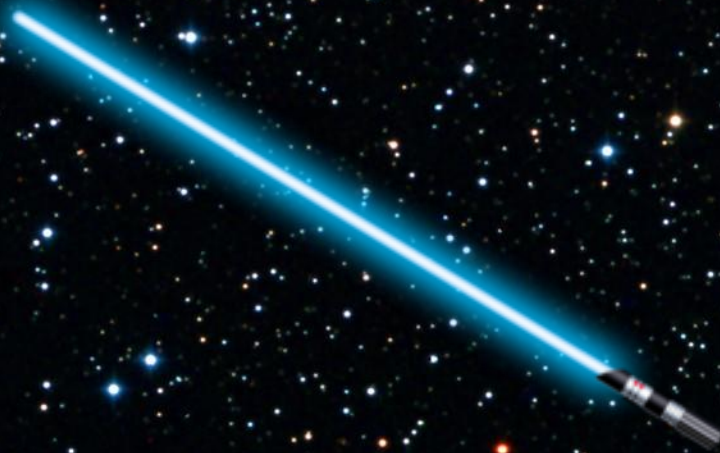
```
style="width:200px")
Image ID="iFoto" runat="server" Image
d>
d style="width:500px; vertical-align:
span class="titulo"><# Eval("titulo")
p class="descripcion">
%#Eval("descripcion")</p>
p class="descripcion">Impresion limita
td>
r>
>
d colspan="2">
asp:RadioButton GroupName="Impresion"
asp:RadioButton Eval("titulo") +
</# Eval("<b>Impresion</b>")>
true">
on="titulo")</b>

```



The **CREATIVE** side of Computing

Those who use
technology to create
products and services.



The **CREATIVE** side of Computing

GAME DESIGN

ANIMATION

GRAPHIC DESIGN

FILM/MEDIA PRODUCTION

WEB DESIGN

MARKETING

PUBLICATION DESIGN

The **CREATIVE** side of Computing

BROADCAST

APPAREL DESIGN

FASHION DESIGN

ADVERTISEMENT DESIGN

SOCIAL MEDIA

MUSIC PRODUCTION

CONCERT/THEATER TECH

LOGO DESIGN

creative

graphic

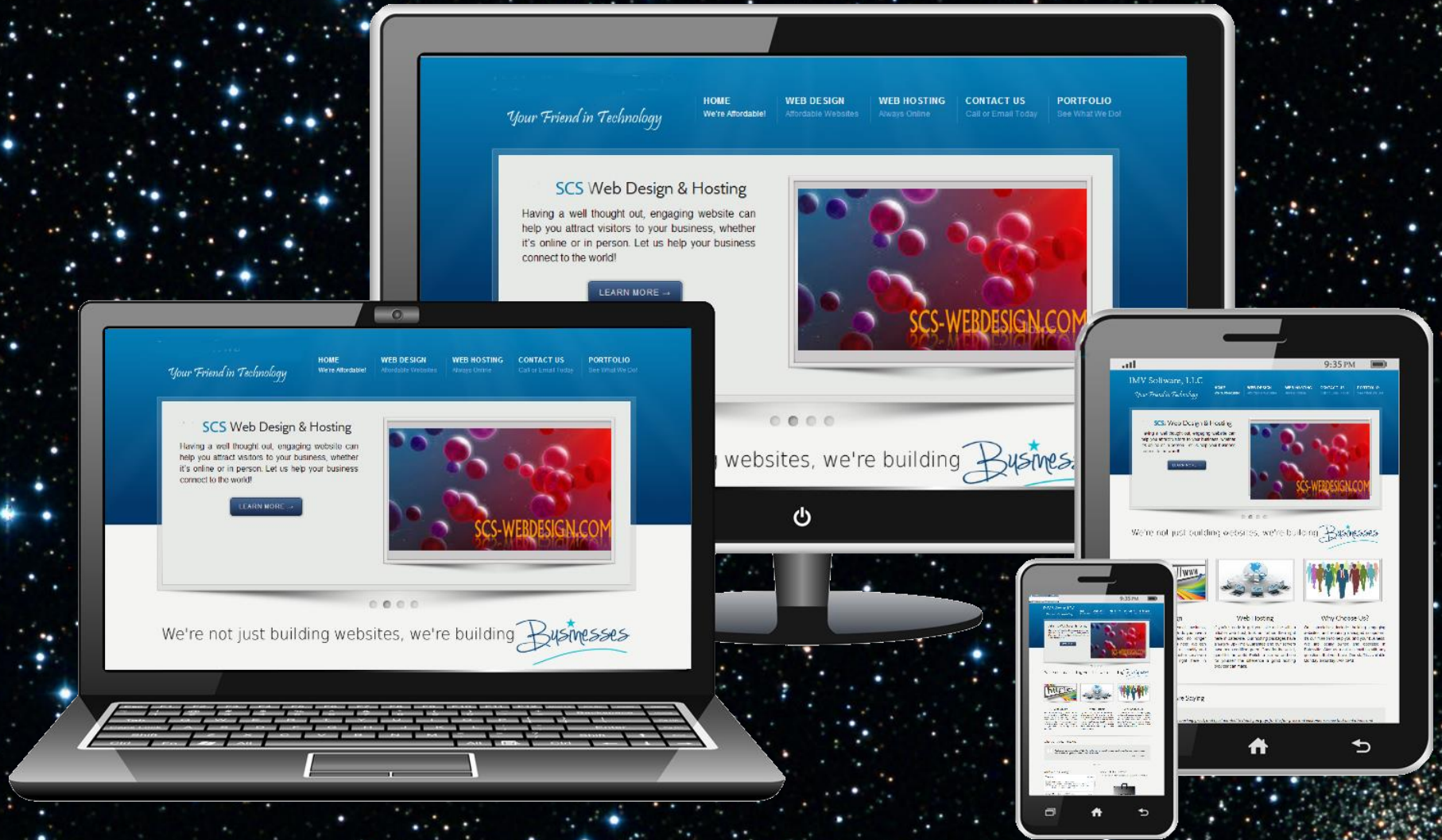
PRINTING

POSTERS

GRAPHIC
design

WEB









AOIT COURSES

**ACADEMY COURSES INCLUDE
CLASSES IN ART, TECHNOLOGY,
ENGLISH, BUSINESS AND
COMPUTING.**

**SEE THE RED AOIT BROCHURE
FOR A LIST OF COURSES.**

THE

AOIT

EXPERIENCE

**PROJECTS,
FIELDS TRIPS
AND
STUDENT
EXPERIENCES**



WE ARE THE

FACE

OF COMPUTING

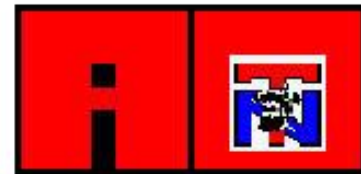


Academy of Information Technology

STUDENT LOGO DESIGNS

Est. 2011

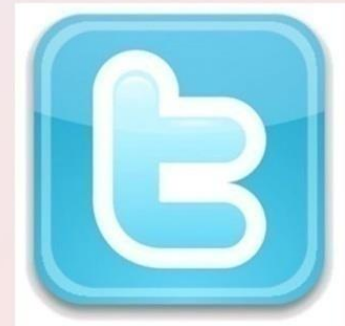
North Tonawanda



Academy of Information
Technology

High School

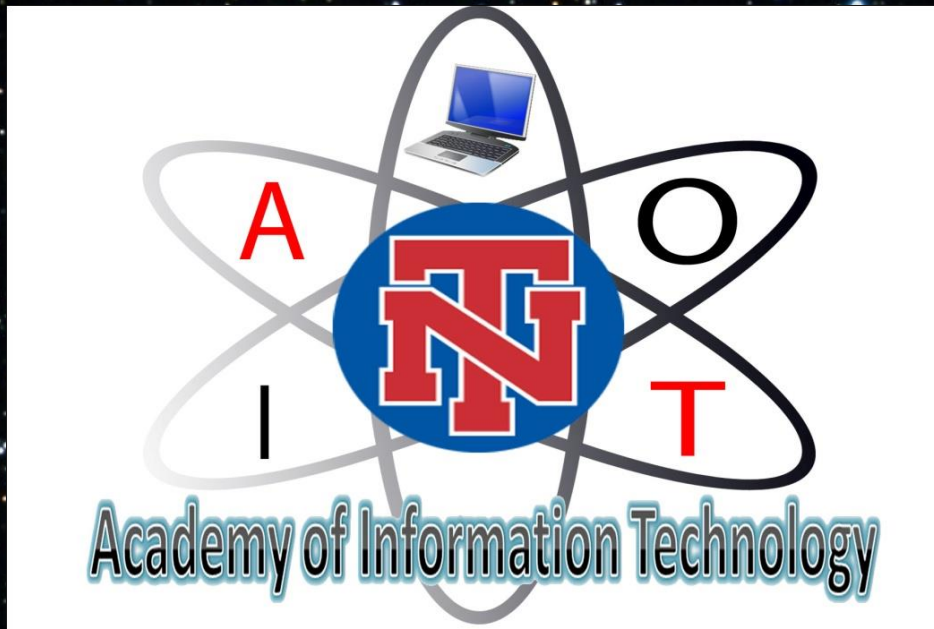
Academy of Information Technology



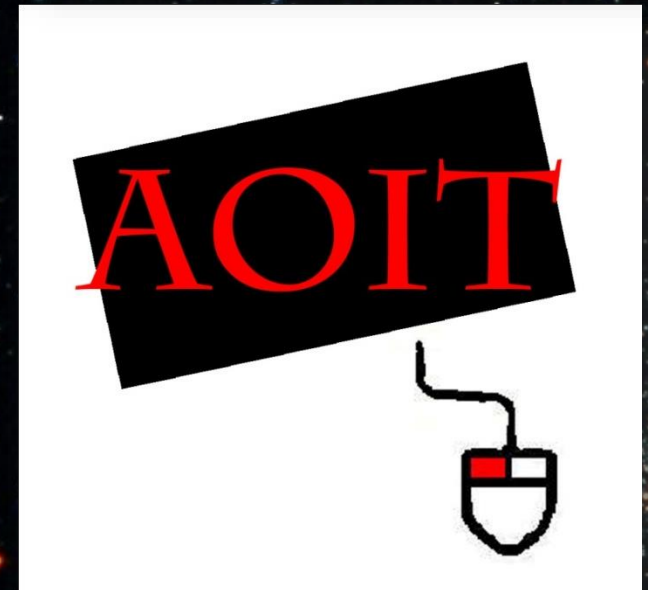
**STUDENT
LOGO
DESIGNS**



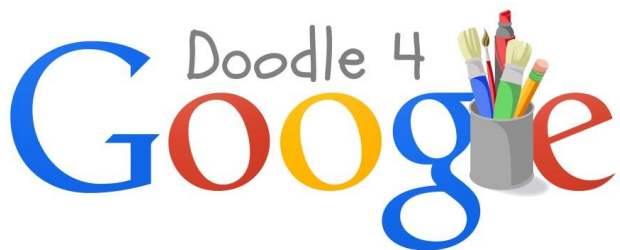
Academy of
Information
Technology



**STUDENT
LOGO
DESIGNS**



graphic
design

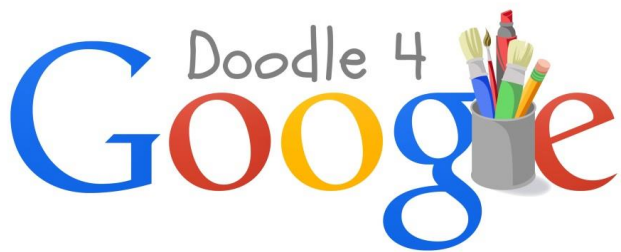


graphic
design



Doodle 4
Google

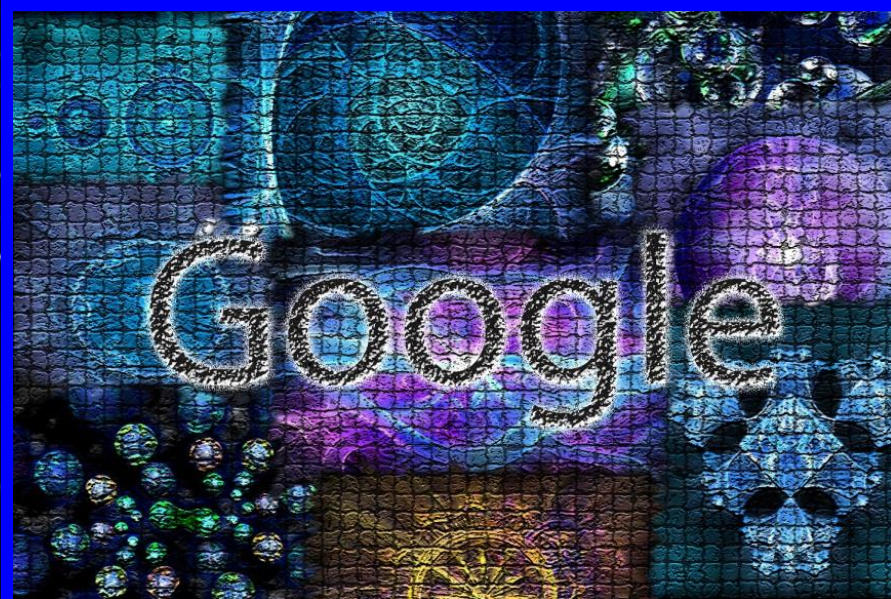
graphic
design



graphic
design



Doodle 4
Google





Student Work



HelloMe

Class Edit Tools Options

Compile Undo Cut Copy Paste Find... Close Source Code

```
1 import edu.cmu.ri.createlab.terk.robot.finch.Finch;
2 /**
3  * Created by: YourName
4  * Date: Today's date
5  * make the robot say hello to you
6  */
7 public class HelloMe
8 {
9     public static void main(final String[] args)
10     {
11         // Always start out by naming your Finch
12         Finch dianne = new Finch();
13         dianne.saySomething("Hi Pat"); // refer
14         dianne.sleep(1500); // give the robot t
15         // Always end your program so the finch
16         dianne.quit();
17         System.exit(0);
18     }
19 }
```

You always need to import the robot code

Comments tell whose program it is, when it was written and what it does

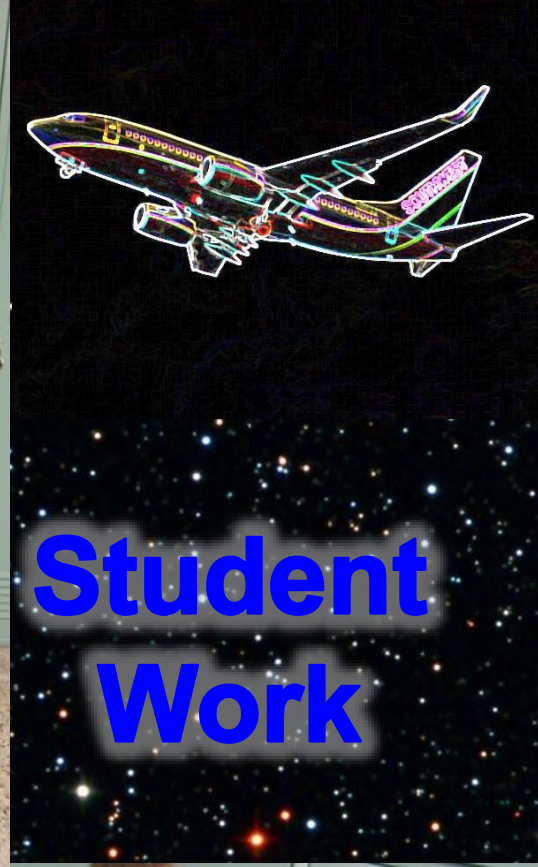
This class is called HelloMe

every program starts with the



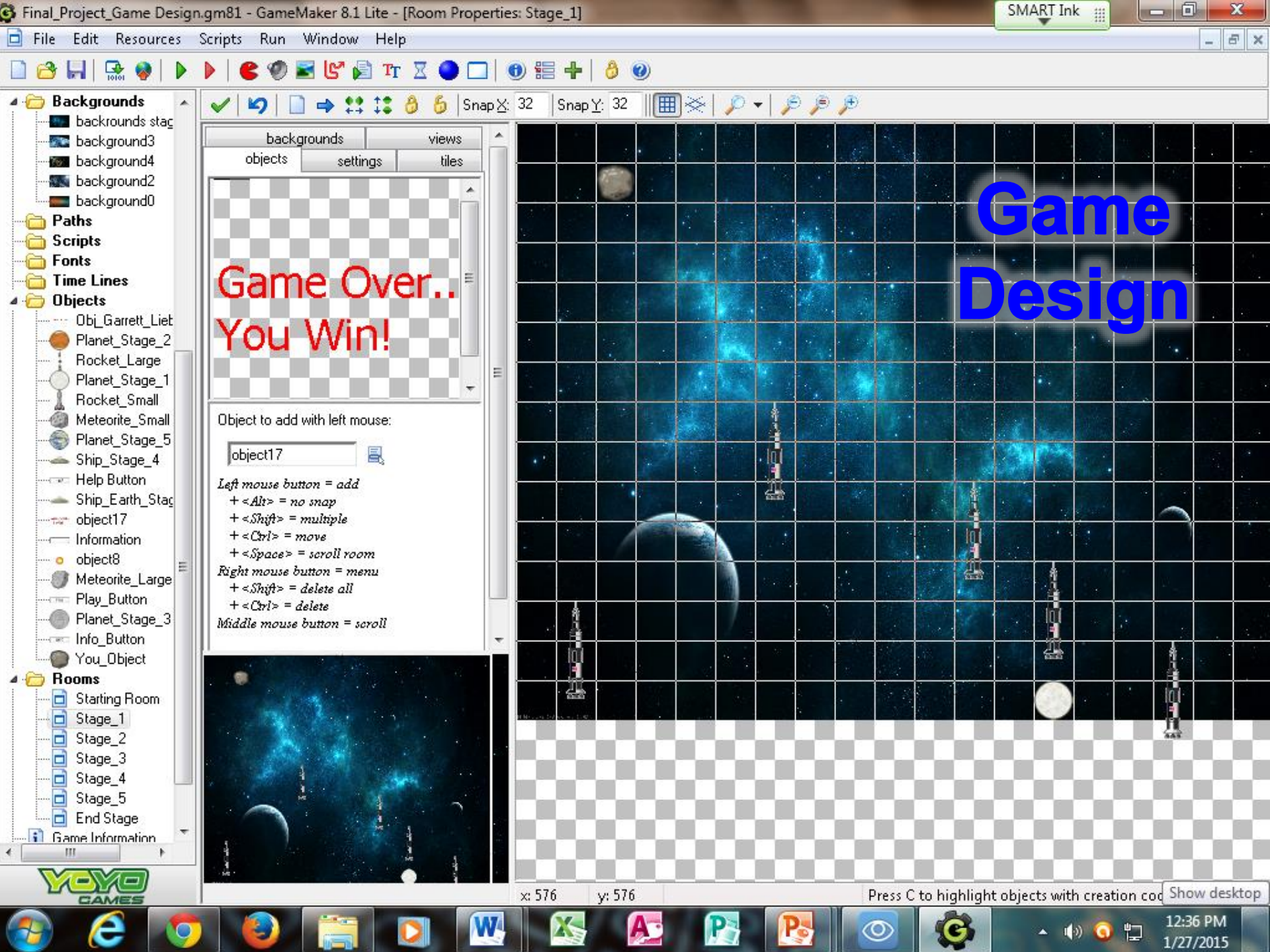
changed





Student Work

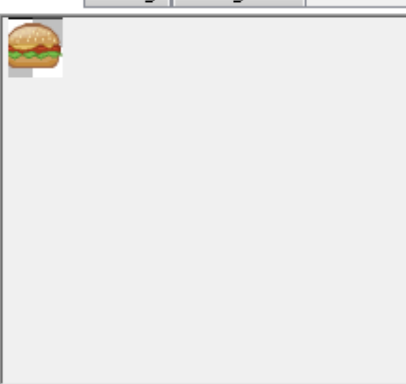






- Sprites**
 - sprite0
 - sprite1
 - sprite2
 - sprite3
 - sprite4
 - sprite5
 - sprite6
 - sprite7
- Sounds**
- Backgrounds**
- Objects**
 - object0
 - object3
 - object1
 - object2
 - object4
- Rooms**
 - room0
 - room2
- Game Information
- Global Game Settings

objects settings backgrounds

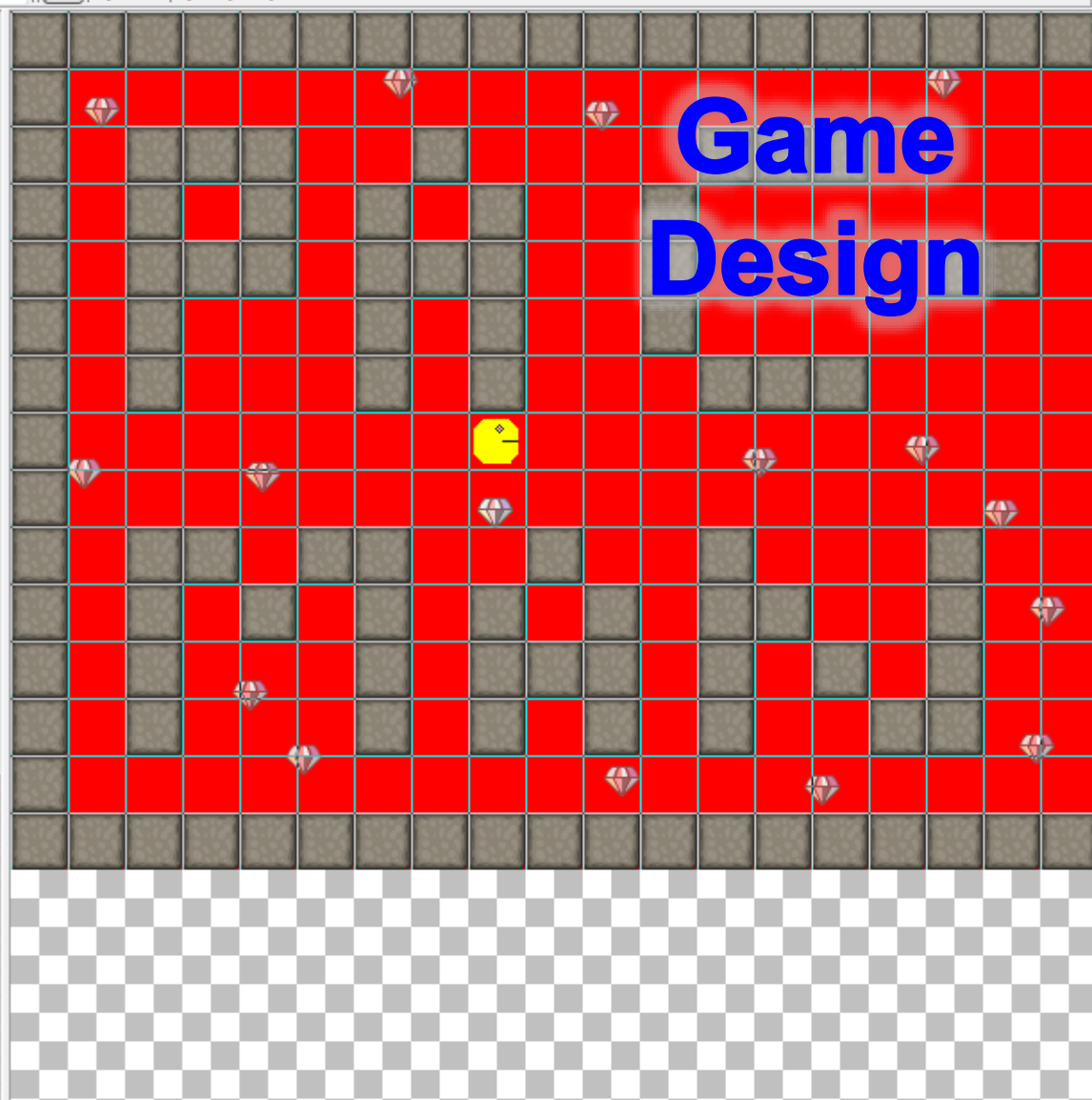
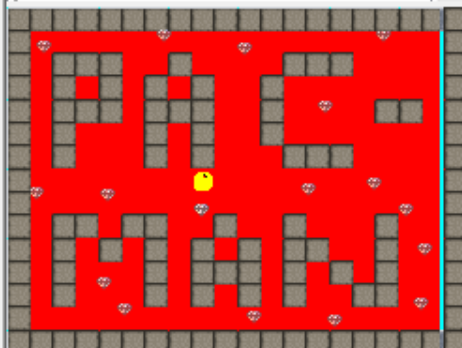


Object to add with left mouse:

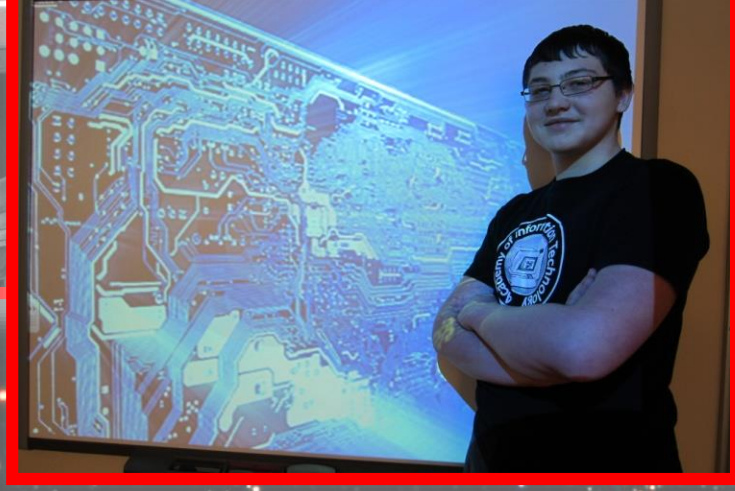
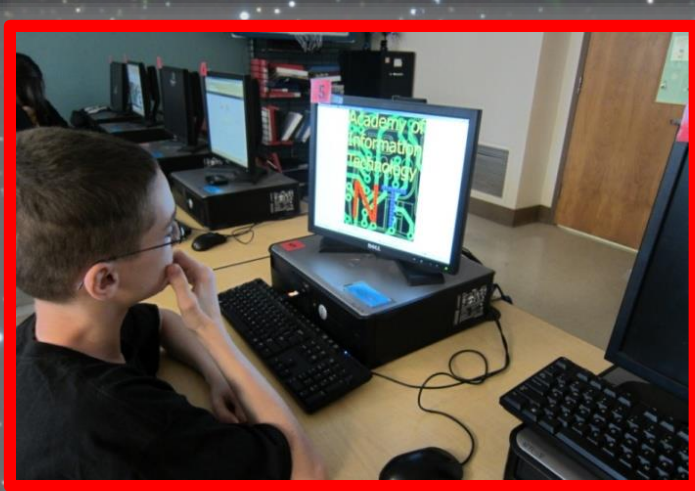
object4

Left mouse button = add
 + <Alt> = no snap
 + <Shift> = multiple
 + <Ctrl> = move
 + <Space> = scroll room
 Right mouse button = menu
 + <Shift> = delete all
 + <Ctrl> = delete
 Middle mouse button = scroll

- object0
- object3
- object1
- object2
- object4



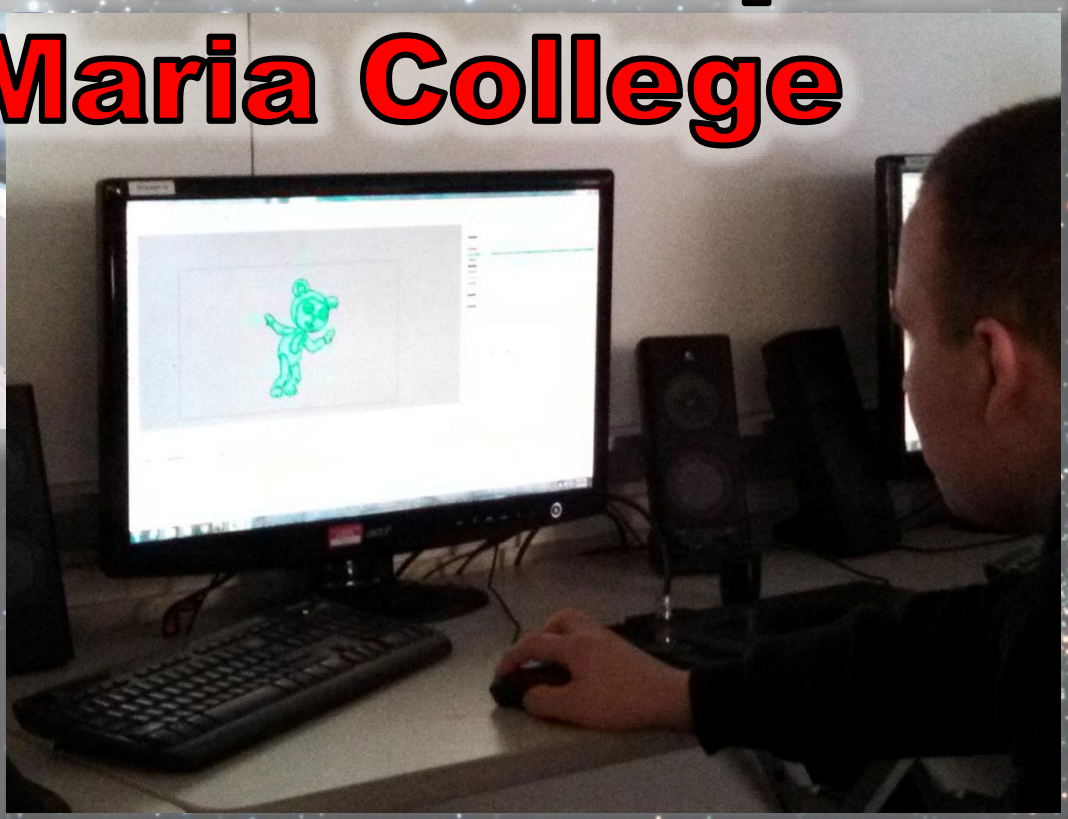
x: 0 y: 512







Animation Workshop at Villa Maria College



CS4HS Student Showcase and Competition



CS4HS Student Showcase and Competition



CS4HS Student Showcase and Competition



CS4HS Student Showcase and Competition

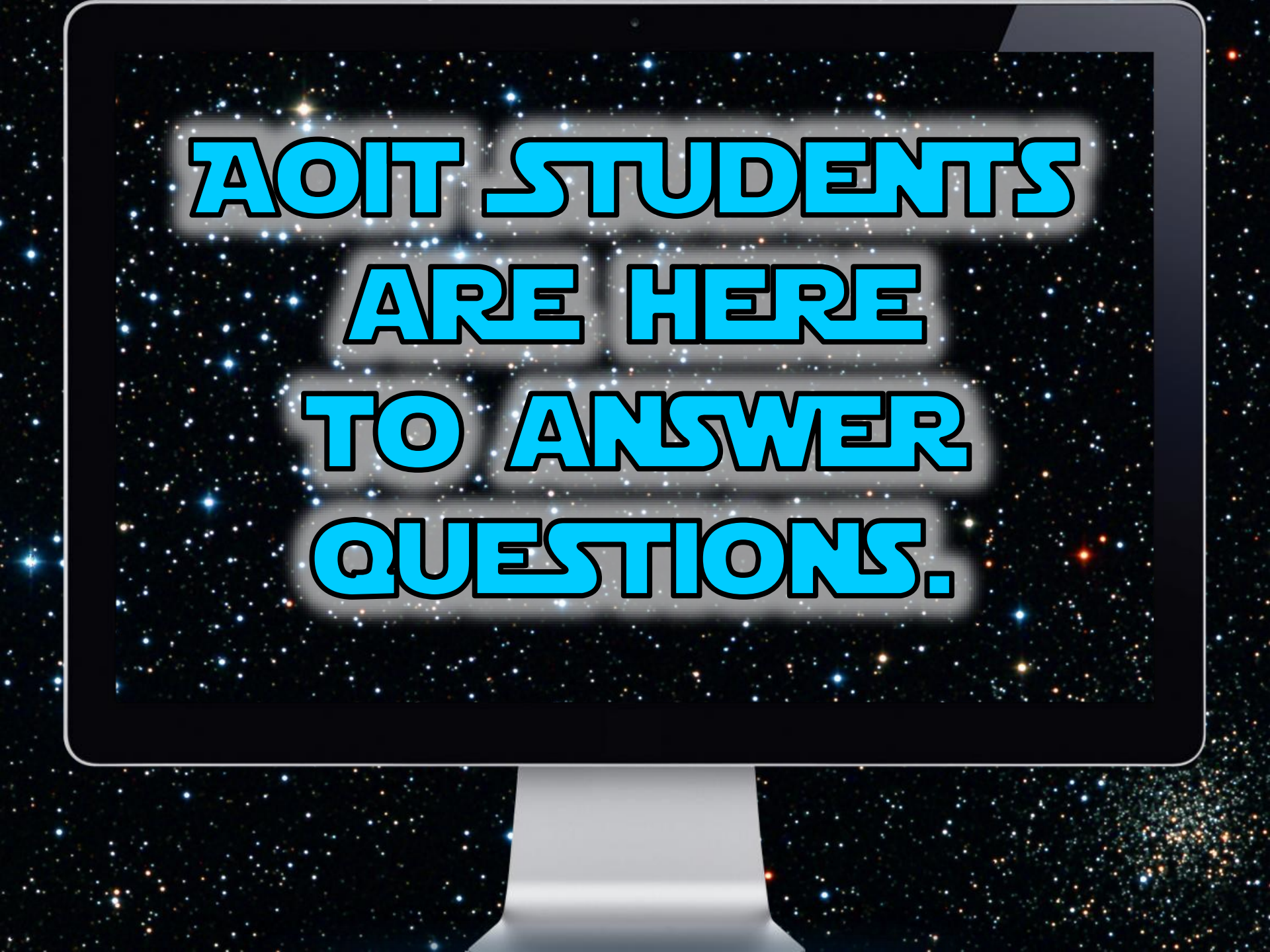


CS4HS Student Showcase and Competition





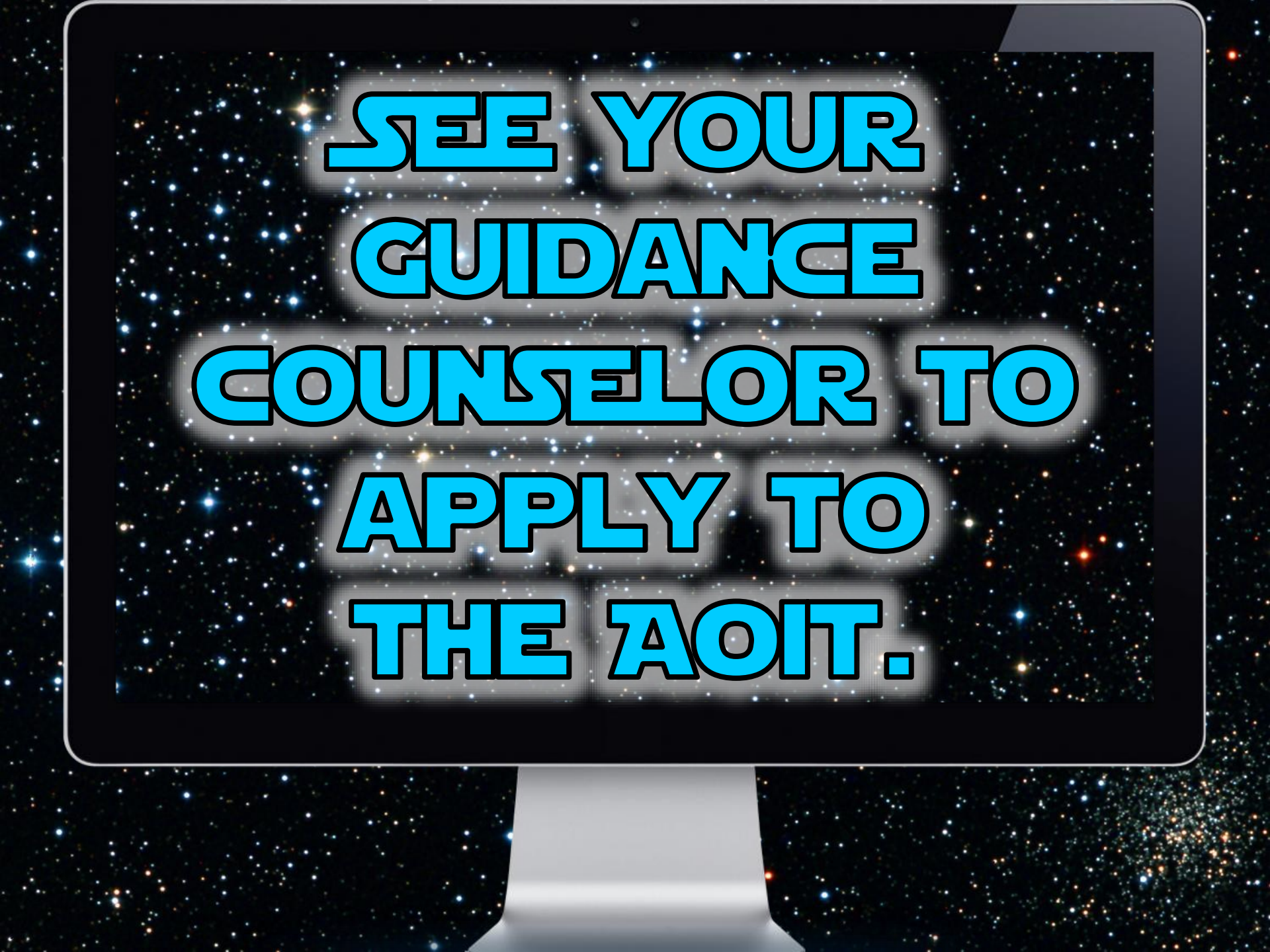


The image features a computer monitor with a silver stand, positioned against a dark background filled with numerous small, bright stars of various colors (white, blue, orange). The monitor's screen displays a message in a bold, blue, stylized font with a black outline and a white drop shadow. The text is arranged in four lines, centered horizontally. The overall aesthetic is futuristic or space-themed.

**AOIT STUDENTS
ARE HERE
TO ANSWER
QUESTIONS.**

A computer monitor is shown from the chest up, displaying a message. The background of the entire image is a dense field of stars in various colors (white, blue, orange) against a black space. The monitor's screen is filled with this starry pattern. The text is centered on the screen in a bold, red, sans-serif font with a thick black outline and a white drop shadow. The monitor has a dark grey bezel and a silver stand.

**VISIT THE AOIT
WEB PAGE
FOR MORE
INFORMATION.**

The image features a computer monitor with a silver stand, positioned against a background of a starry night sky. The monitor's screen displays a message in large, bold, blue capital letters with a black outline. The text is arranged in five lines, centered on the screen. The monitor itself has a dark bezel, and the overall scene is illuminated by the light from the stars in the background.

**SEE YOUR
GUIDANCE
COUNSELOR TO
APPLY TO
THE AOIT.**



**Choose the
path toward
greatness...**

JOIN THE

A O I T
ACADEMY OF INFORMATION TECHNOLOGY