Contributions of Computing to

Government & Public Services

Members:

Jasmine Joy Yu
Lawrence Volante
Kenneth Vibal
Marley Besimo

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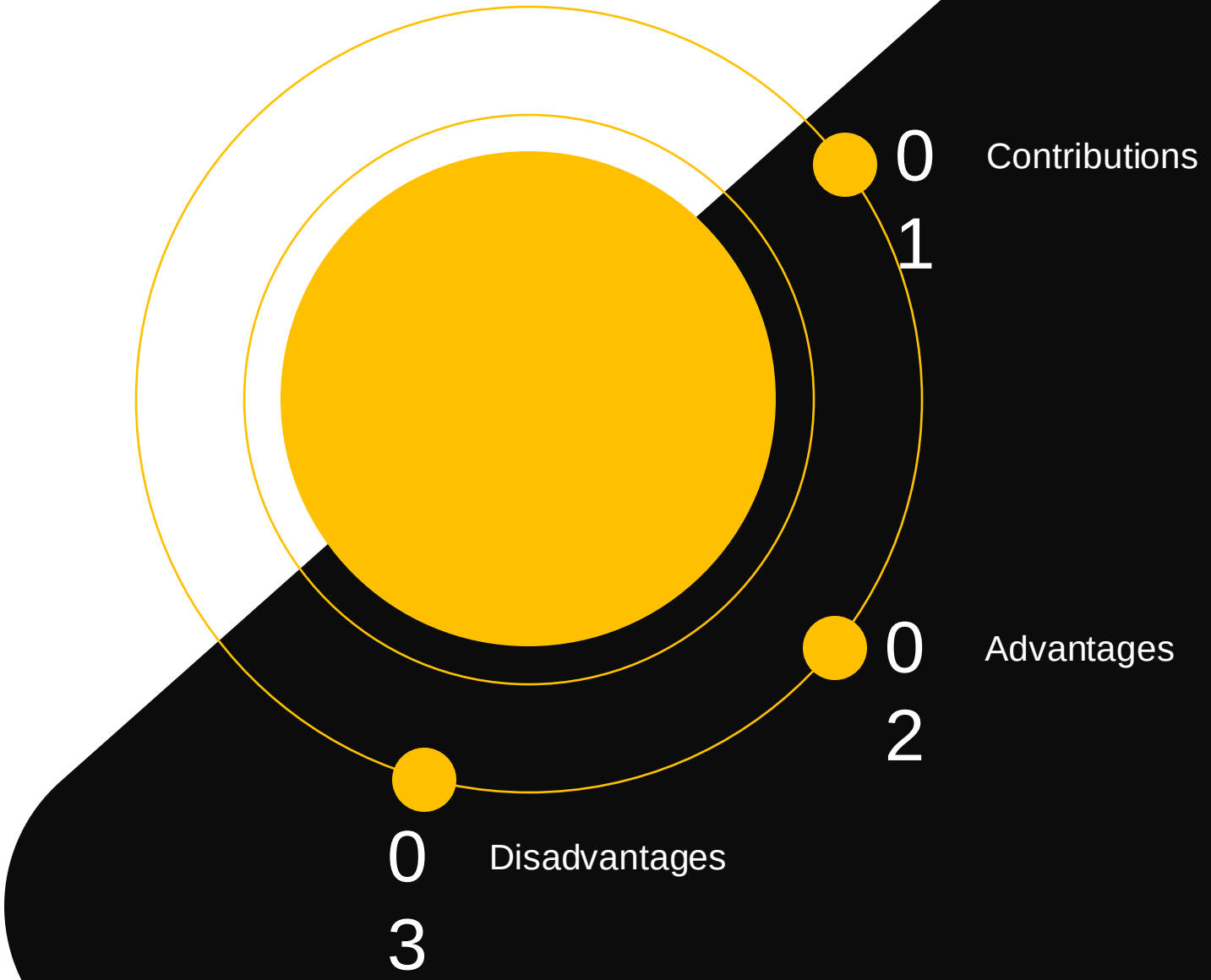
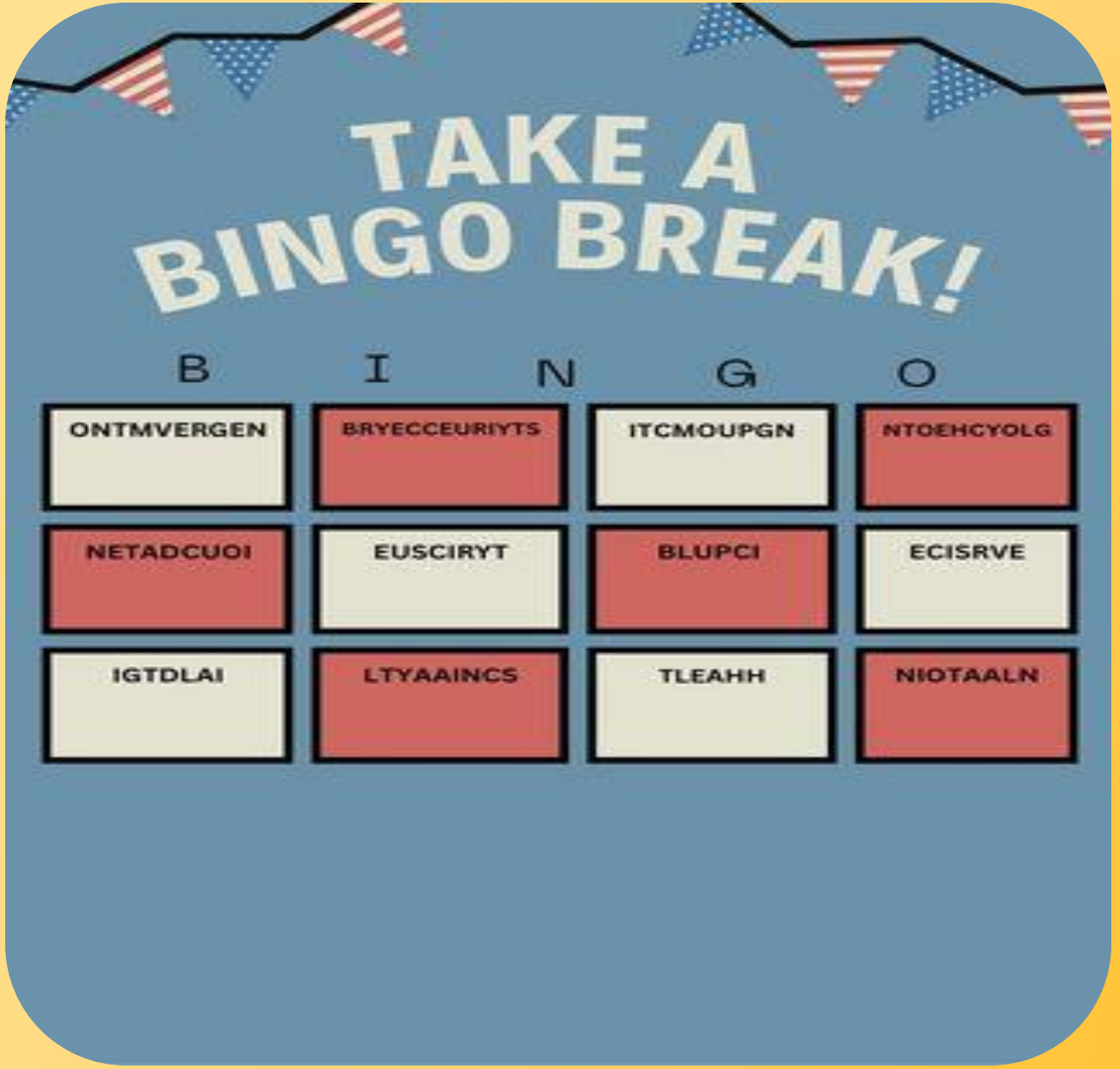


ICE BREAKER!!


TAKE A
BINGO BREAK!
B I N G O
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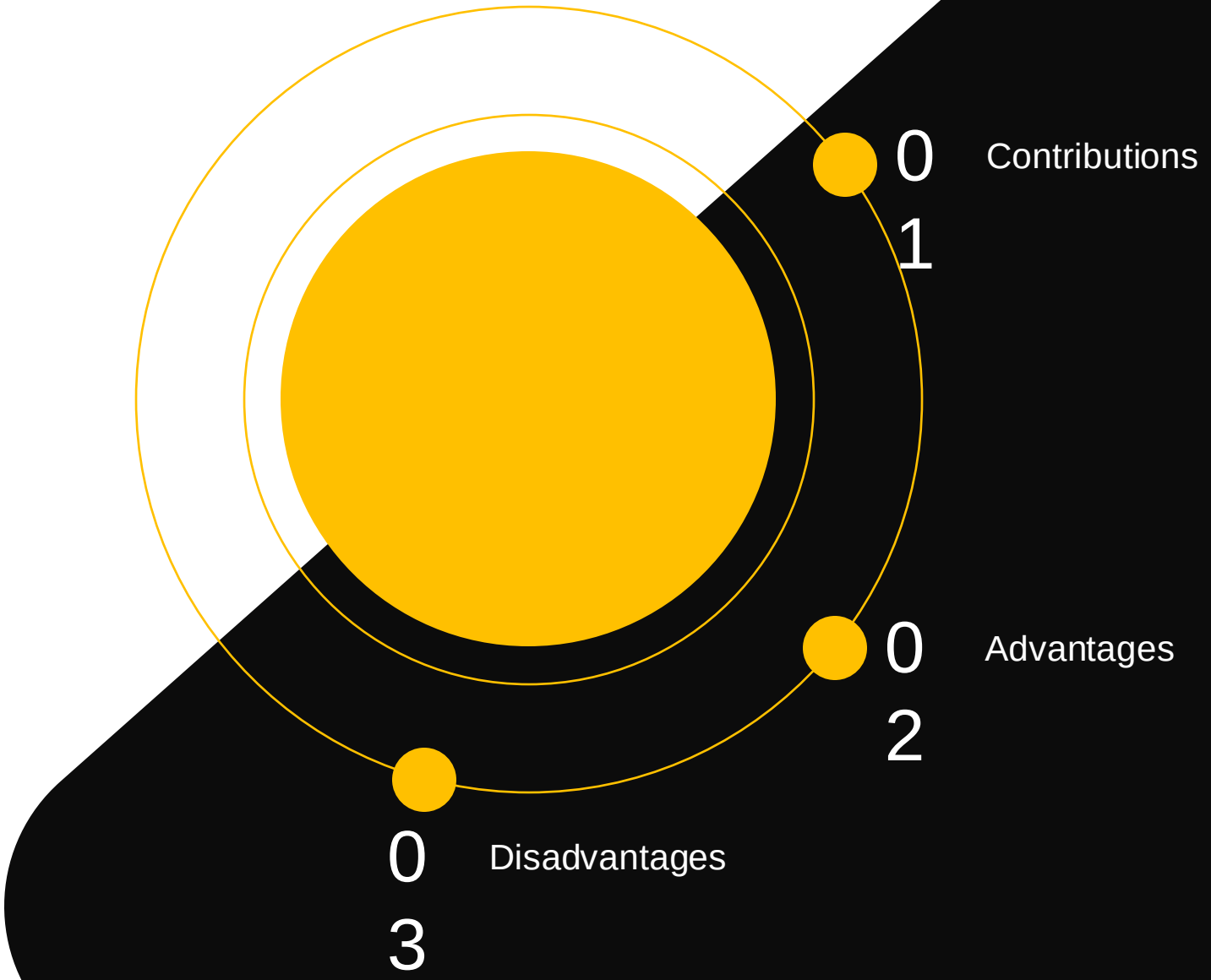

01 Contributions

Computing has significantly impacted government operations and citizen engagement, leading to increased efficiency, transparency, and accountability. It has improved public health, education, safety, and national security through e-government initiatives, data analytics, and artificial intelligence. Additionally, computers have reduced costs, streamlined operations, and increased citizen engagement, resulting in more responsive public services.

01 Contributions

Here are some of the contributions of computing to Government and Public Services:

Traffic camera’s & CCTV camera’s

Driver’s License Renewal

Online Application for Police Clearance

Digital National ID

Electronic Health Record

Online Application for PSA

SSS Mobile

TESDA Online Program & TESDA BSRS

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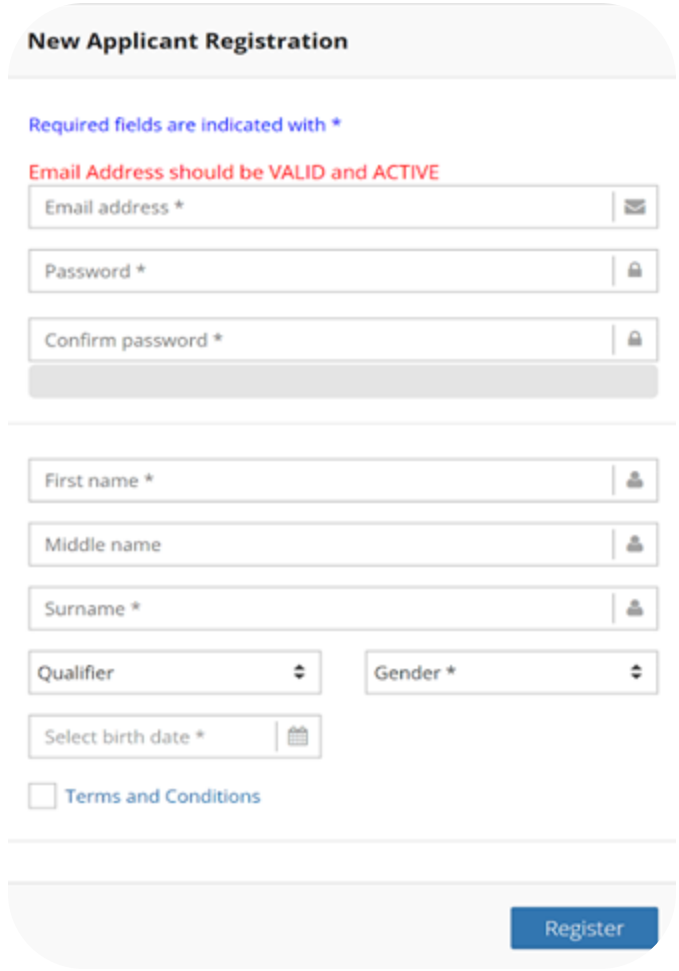

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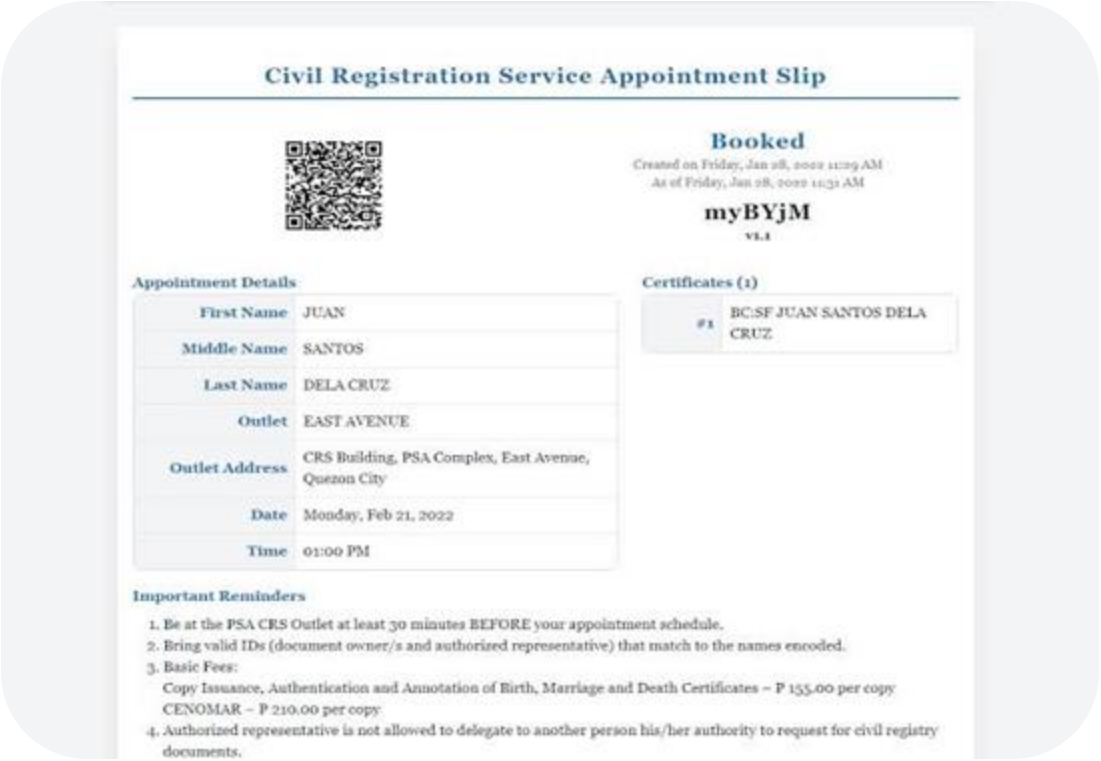

Civil Registration Service Appointment Slip

Booked

Created on Friday, Jan 28, 2022 11:29 AM
As of Friday, Jan 28, 2022 11:31 AM

myBYjM
v1.1

Appointment Details

First Name	JUAN
Middle Name	SANTOS
Last Name	DELA CRUZ
Outlet	EAST AVENUE
Outlet Address	CRS Building, PSA Complex, East Avenue, Quezon City
Date	Monday, Feb 21, 2022
Time	01:00 PM

Certificates (1)

#1	BC:SF JUAN SANTOS DELA CRUZ

Important Reminders

1. Be at the PSA CRS Outlet at least 30 minutes BEFORE your appointment schedule.
2. Bring valid IDs (document owner/s and authorized representative) that match to the names encoded.
3. Basic Fees:
   Copy Issuance, Authentication and Annotation of Birth, Marriage and Death Certificates – P 155.00 per copy
   CENOMAR – P 210.00 per copy
4. Authorized representative is not allowed to delegate to another person his/her authority to request for civil registry documents.

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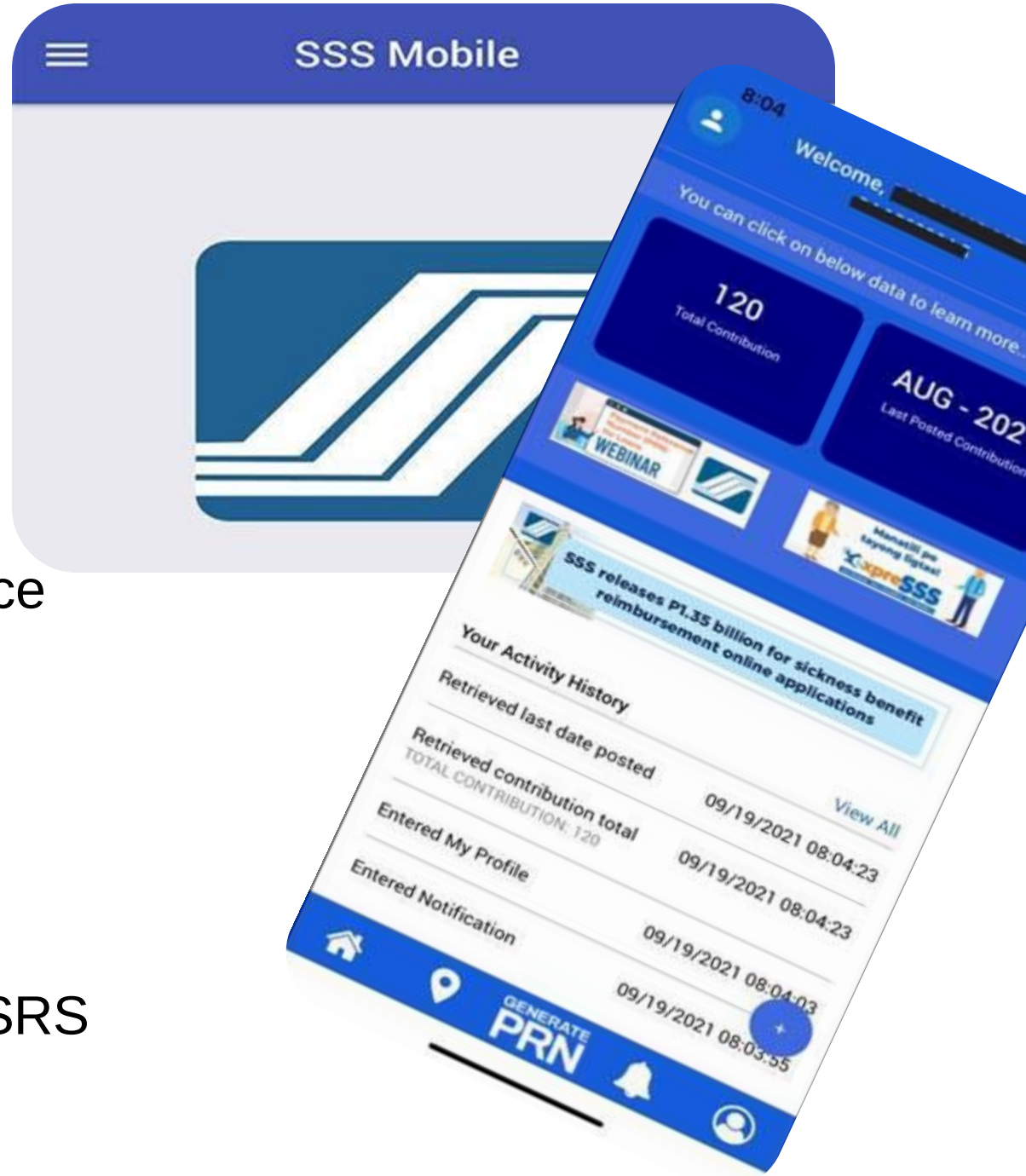

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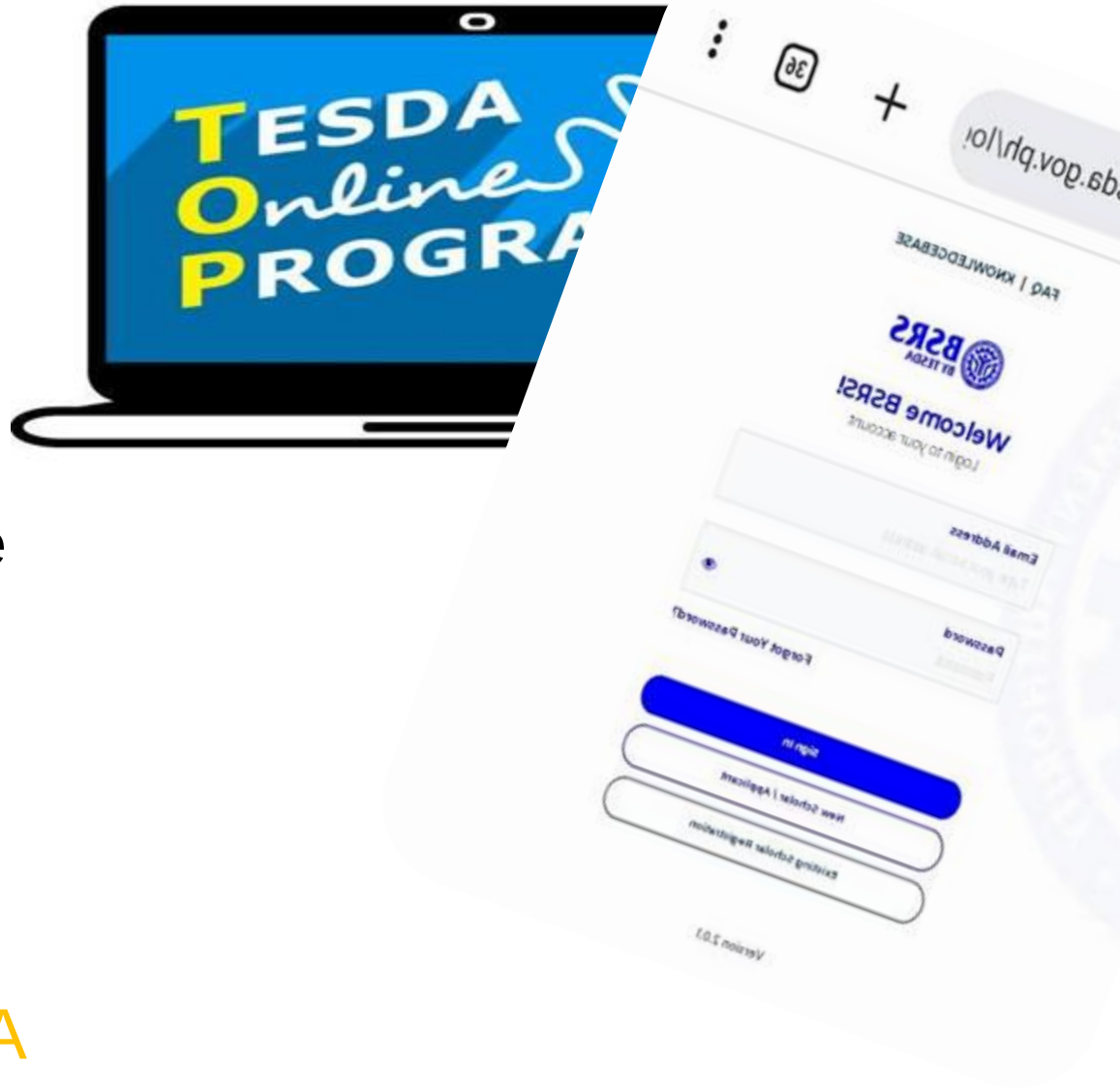

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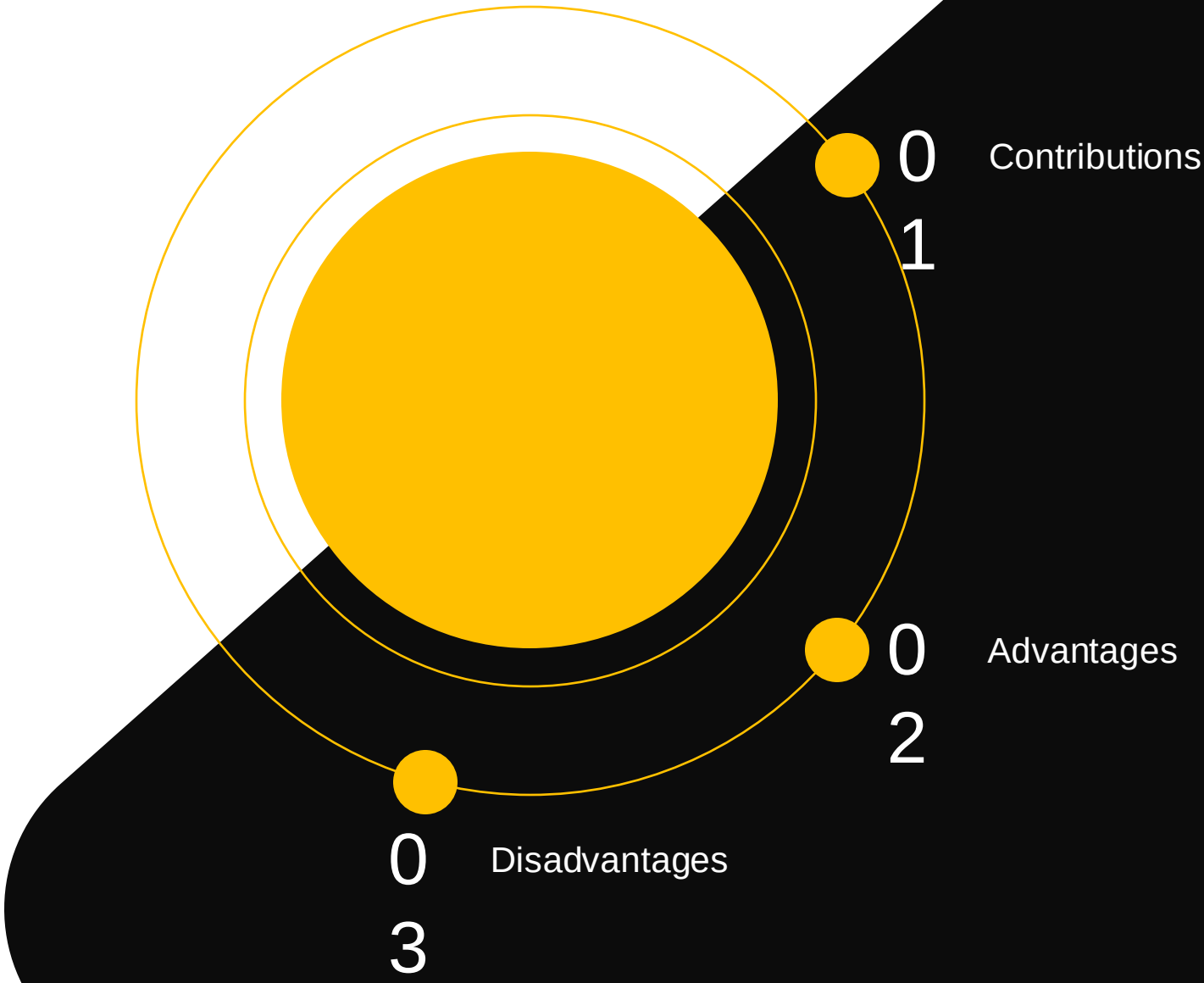

02 Advantages

Increased Efficiency:

Automating administrative processes reduces manual work, shortens processing times, and eliminates inefficiencies in public service.

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Improved Accessibility:

Digital services allow citizens to access government services 24/7 from any location, making it more convenient, especially for rural or disabled citizens

02 Advantages

Transparency & Accountability:

Digital record-keeping, online transaction tracking, and open data portals increase transparency, reduce corruption, and hold government officials accountable.

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Digital record-keeping, online transaction tracking, and open data portals increase transparency, reduce corruption, and hold government officials accountable.

Enhanced Data Security:

Properly implemented computing systems can enhance the security of citizen data through encryption and advanced authentication methods.

02 Advantages

Cost Savings:

Governments can reduce operational costs by adopting cloud computing and digital platforms, cutting down on paperwork and manual processes.

Contributions of Computing to

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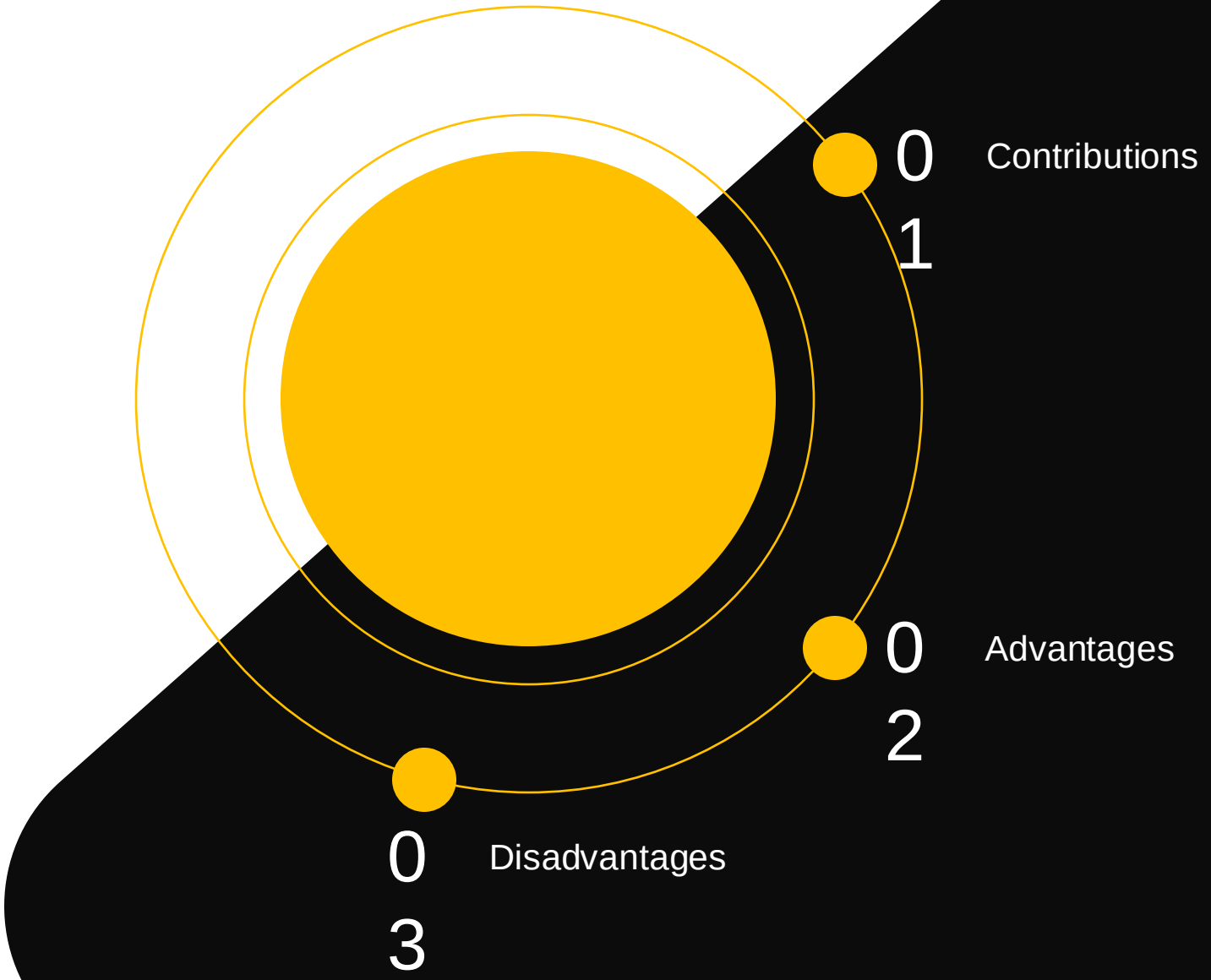

03 Disadvantages

Digital Divide:

Not all citizens have equal access to computers and the internet, leading to inequality in accessing government services.

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Not all citizens have equal access to computers and the internet, leading to inequality in accessing government services.

Cybersecurity risks:

As more sensitive government data is digitalized, there is an increased risk of cyberattacks, hacking, and data breaches.

03 Disadvantages

Over-Reliance on Technology:

In cases of system failures or technical issues, critical government services could be disrupted, affecting service delivery.

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Privacy Concerns:

Citizens may be concerned about how their personal data is stored, used, or monitored by the government through these digital systems.

03 Disadvantages

High Initial Costs:

Implementing large-scale digital systems often requires significant upfront Investment in Technology, Infrastructure, and staff training.

Contributions of Computing to

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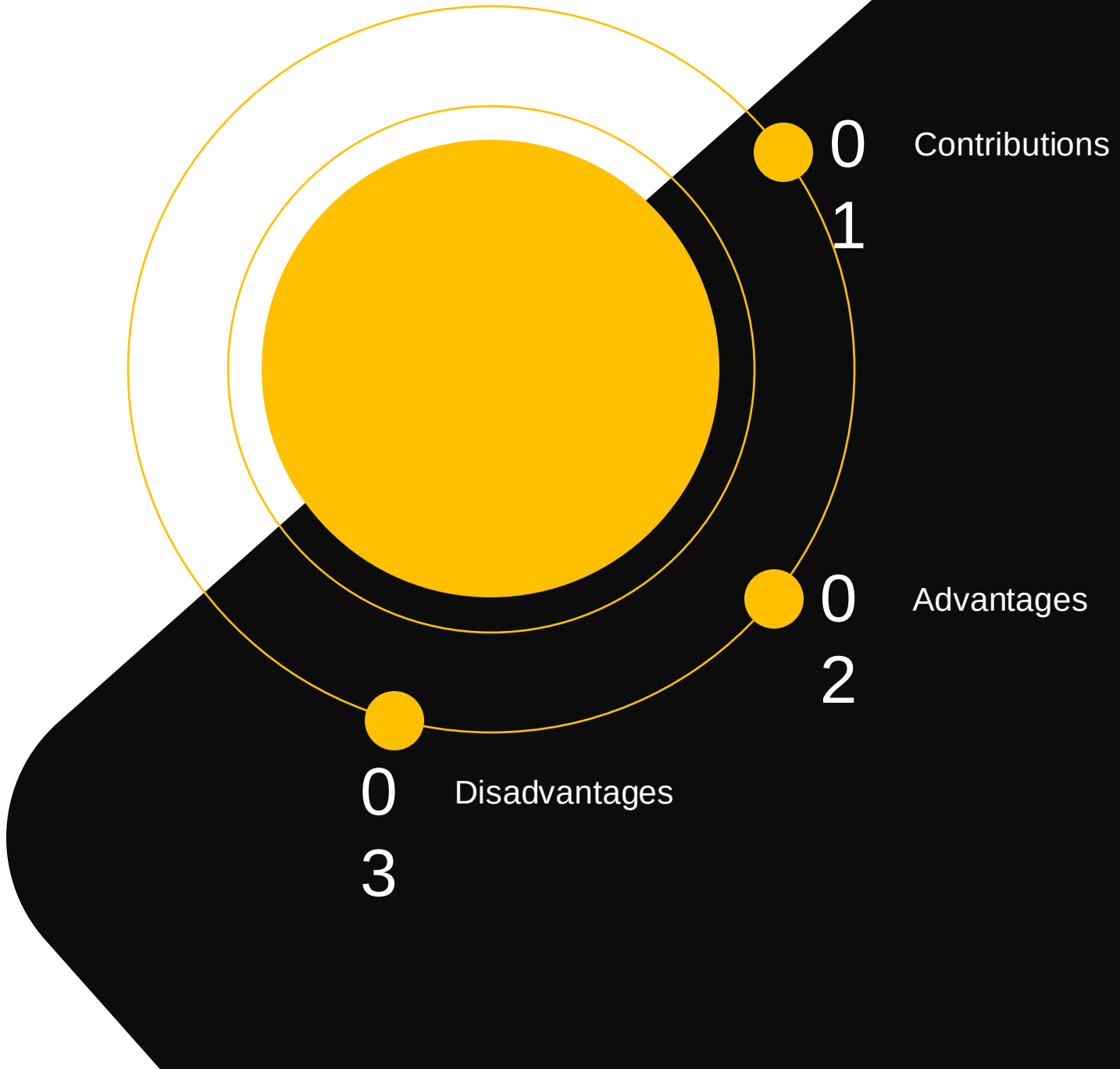

Thank You
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