

Personal Blogs



PRESENTATION BY

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Objective:

The main objective of this project was to conduct a comprehensive analysis of [insert project focus] using big data techniques, in order to derive valuable insights for [insert specific purpose].

Design Thinking Process:

The project followed a design thinking process that involved the following stages:


1. Empathize

2. Define

3. Ideate

4. Prototype

5. Test

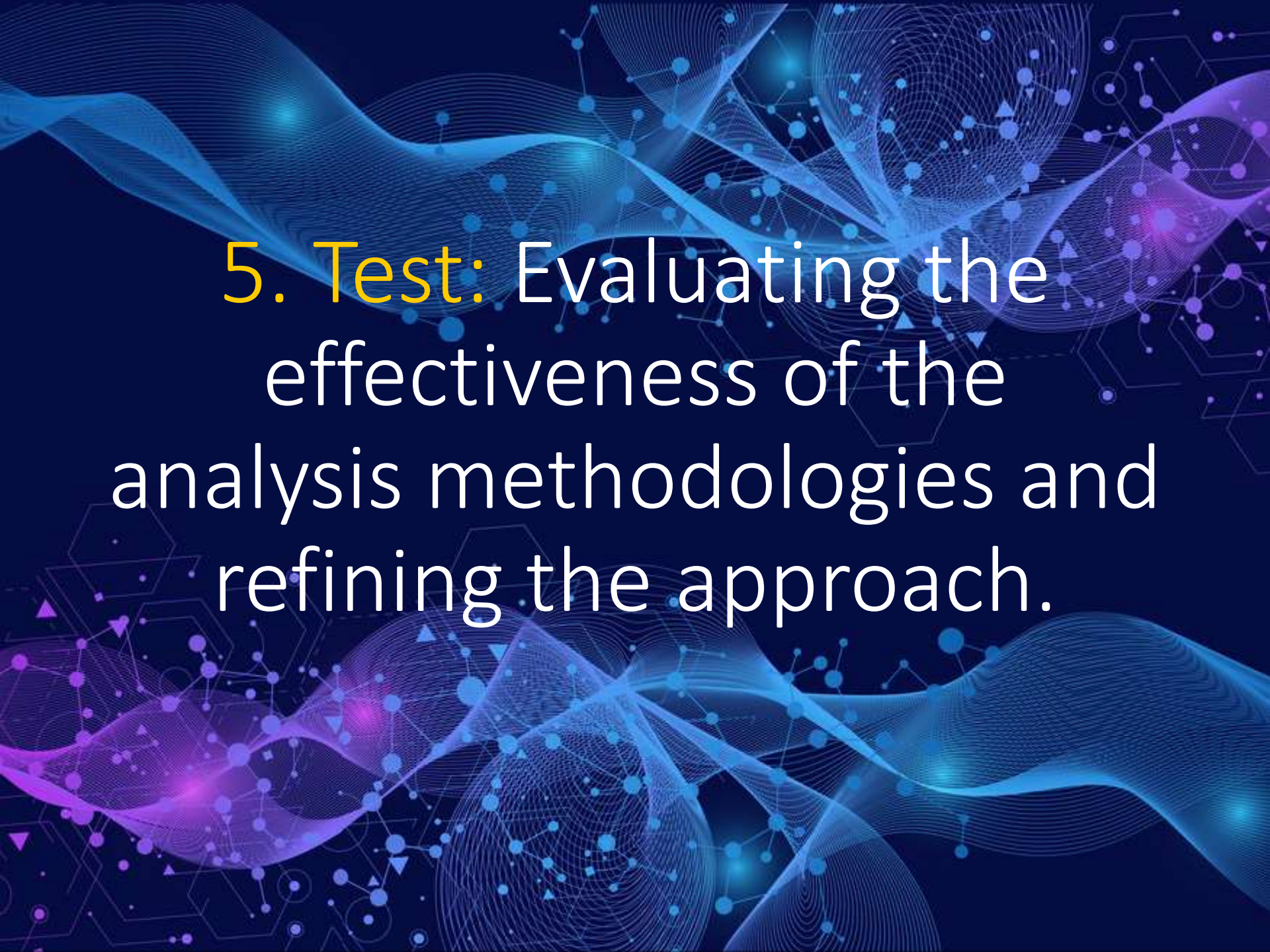


requirements and
constraints of the project
stakeholders.

2. Define: Clearly defining
the scope, objectives, and
constraints of the analysis
project.

techniques and potential methodologies to be employed.

4. Prototype: Creating initial models and trial analyses to validate the approach.



5. **Test:** Evaluating the effectiveness of the analysis methodologies and refining the approach.

Development Phases:

The development of the project took place in the following stages:

- 1. Planning phase*
- 2. Development phase*
- 3. Testing phase*
- 4. Deployment phase*

1. Planning phase

Define project scope,
objectives, and deliverables.



1. Planning phase

2. Development phase

Create a detailed timeline, assign tasks, and start coding the project.

Phase 6 – Testing of Disaster Recovery Plan

This slide represents the sixth phase of the DR plan, which is testing the disaster recovery plan, and in this, we will test the created plan for its vulnerabilities.



01

To know that your plan will function when you need it, it is critical to have a strategy for evaluating your disaster recovery plan regularly, and we will test it often

02

Design a test with these considerations in mind: single points of failure, recovery duration, recovery point, and the sort of catastrophe being simulated

03

Add text here

04

Add text here

2. Development

3. Testing phase

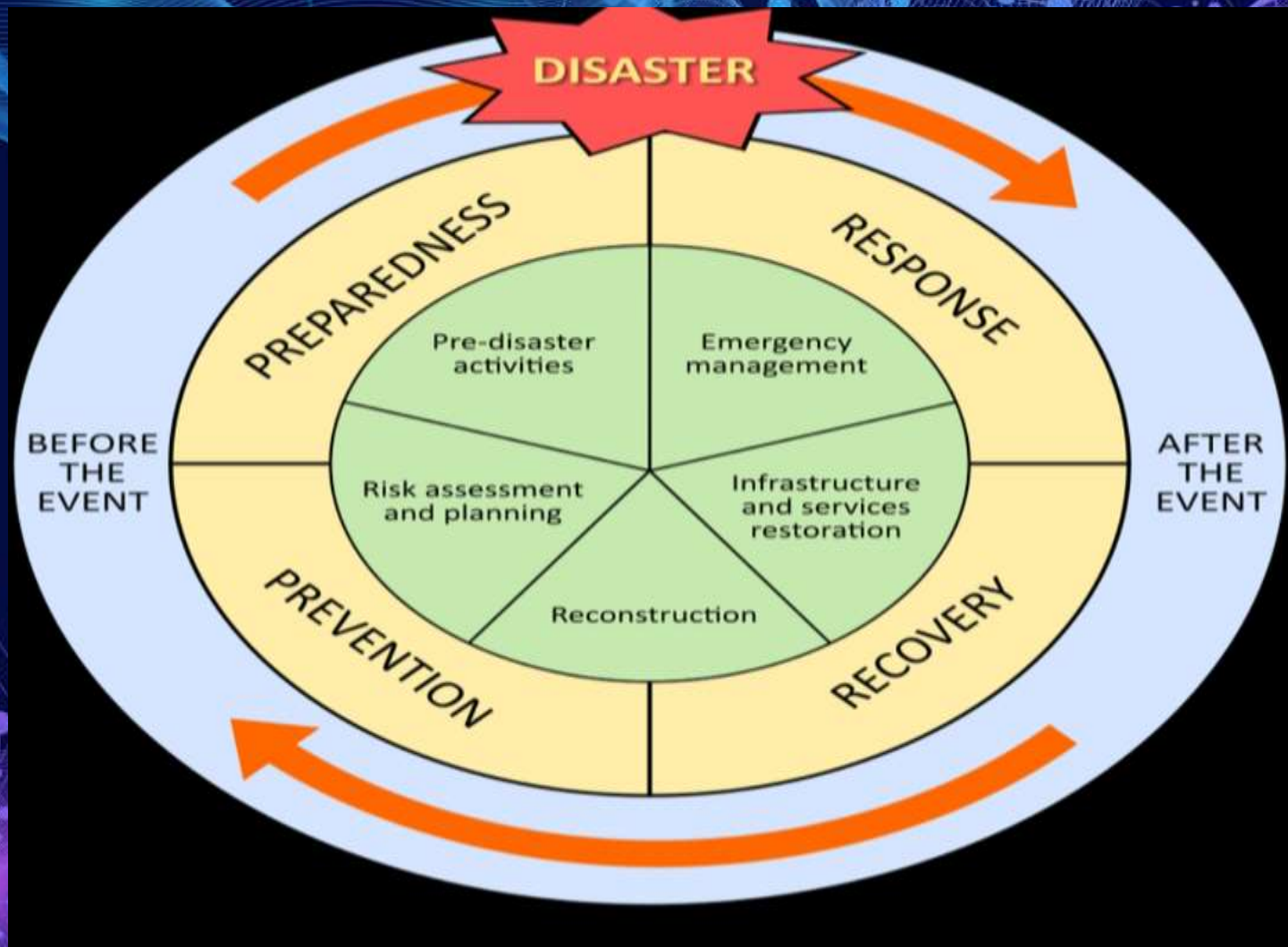
- Conduct comprehensive testing to ensure the project functions correctly and meets the requirements.



3. Testing phase

2. Development phase

Launch the project and
monitor its performance.



4. Deployment

Website Structure

Home Page:

Introduction to the blog, featured posts, and navigation.

Blog Categories:

Different sections or categories for specific topics.

Individual Blog Posts:

Detailed articles with text, images, and potentially multimedia elements.

About Page:

Information about the author or team behind the blog.

Contact Page:

A form or contact details for user inquiries.

Search and Navigation:

Search bar, category filters, and intuitive navigation menus.


```
from flask import Flask, render_template
```

```
app = Flask(__name__)
```

```
# Dummy data for blog posts
```

```
posts = [  
    {'id': 1, 'title': 'First Post', 'content': 'This is my first blog post.'},  
    {'id': 2, 'title': 'Second Post', 'content': 'Another blog post for testing.'},  
]
```

```
@app.route('/')
```

```
def home():
```

```
    return render_template('home.html', posts=posts)
```

```
@app.route('/post/<int:id>')
```

```
def post(id):
```

```
    post = next((p for p in posts if p['id'] == id), None)
```

```
    if post:
```

```
        return render_template('post.html', post=post)
```

```
    else:
```

```
        return "Post not found.", 404
```

```
if __name__ == '__main__':
```

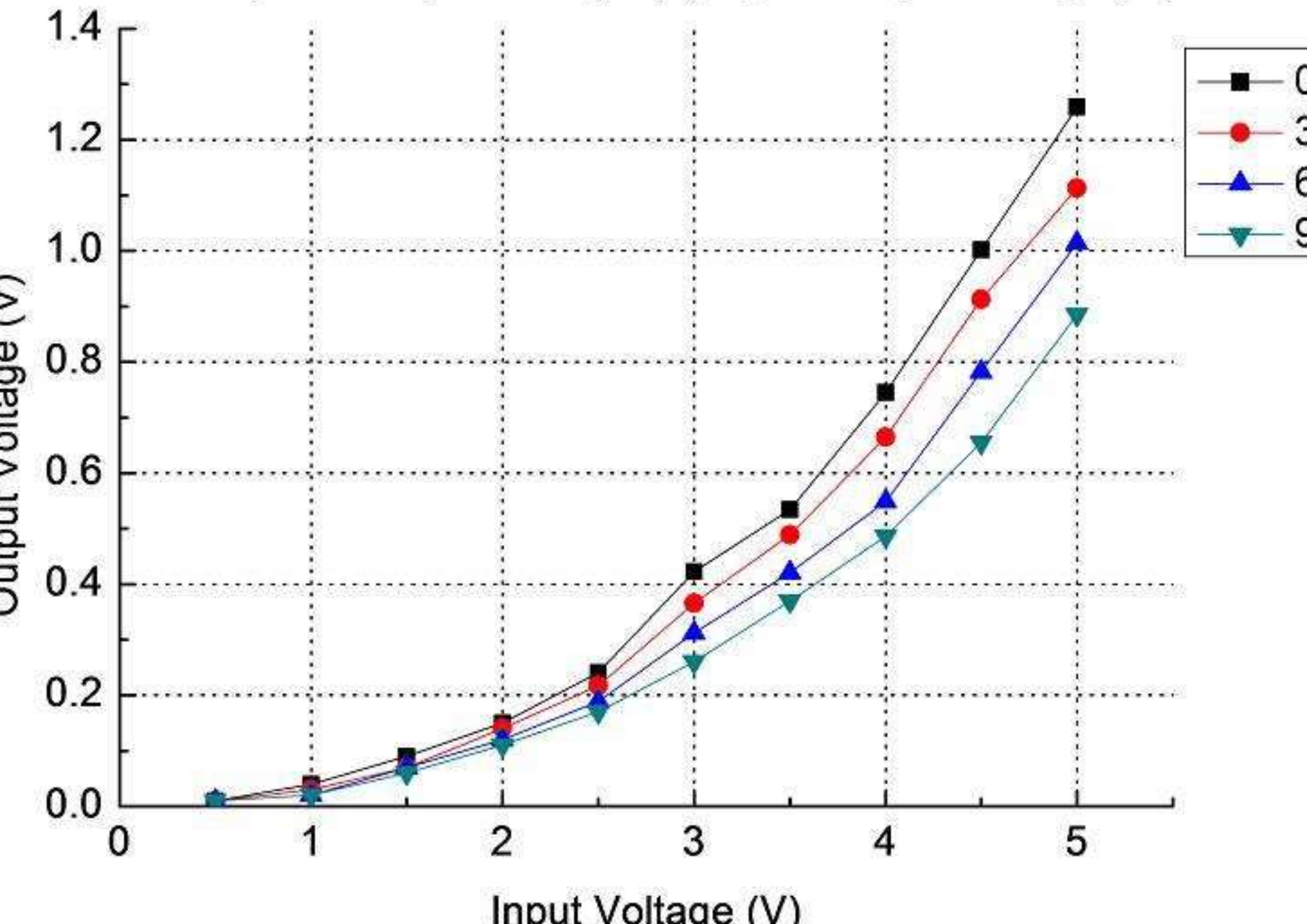
```
    app.run(debug=True)
```


The background is a dark blue gradient with abstract, flowing wavy lines in shades of blue and purple. Scattered throughout are various geometric shapes, including circles, triangles, and hexagons, some of which are connected by thin lines, creating a network-like or molecular structure. The overall aesthetic is futuristic and digital.

Output

python app.py

Graph of Output Voltage (V) against Input Voltage (V)



Catalog

🔍 Db2

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Plan	Features and capabilities	Pricing
Lite	<p>200 MB of data storage</p> <p>5 simultaneous connections</p> <p>Shared multitenant system</p> <p>The Free plan provides a free Db2 service for development and evaluation. The plan has a set amount of limitations as shown. You can continue using the free plan for as long as needed, however, users are asked to re-extend their free account every 90 days by email. If you do not re-extend, your free account is cleaned out a further 90 days later. This helps provide free resources for everyone.</p> <p>Lite plan services are deleted after 30 days of inactivity.</p>	Free
Standard	<p>Instance with flexible scaling of compute and storage</p> <p>Base instance starts at 8 GB RAM x 20 GB Storage</p> <p>HIPAA Enabled</p>	<p>\$0.136 USD/Instance-Hour</p> <p>\$0.00027 USD/Gigabyte-Hours</p> <p>\$0.097 USD/Virtual Processor Core-Hour</p> <p>\$0.00003 USD/BACKUP_GIGABYTE_HOURS</p> <p>\$0.0959 USD/SERVICEENDPOINT_INSTANCE_HOURS</p>
Enterprise	<p>Dedicated instance with flexible scaling of compute and storage</p> <p>Base instance starts at 4 vCPU x 16 GB RAM x 20 GB Storage</p> <p>Uses dedicated virtual machines</p> <p>HIPAA Enabled</p>	<p>\$1.30 USD/Instance-Hour</p> <p>\$0.00027 USD/Gigabyte-Hours</p> <p>\$0.30 USD/Virtual Processor Core-Hour</p> <p>\$0.00003 USD/BACKUP_GIGABYTE_HOURS</p> <p>\$0.0959 USD/SERVICEENDPOINT_INSTANCE_HOURS</p>

Summary

Db2Free

Location: Dallas

Plan: Lite

Service name: Db2-ud

Resource group: Default

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THANK YOU

