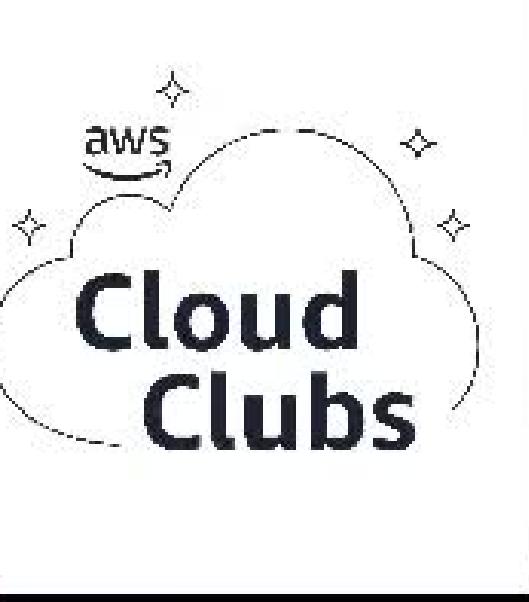




aws

#100DaysofAWS





What is #100DaysofAWS?

A transformative 100-day journey into AWS, offering expertise in 50+ services, hands-on projects, and certification prep by AWS Cloud Club.

Let's Dive into the World of Amazon Web Services!



Why #100DaysofAWS ?

- Daily Commitment, Daily Progress
- Hands-On Learning
- Certification Preparation
- Networking and Community Building

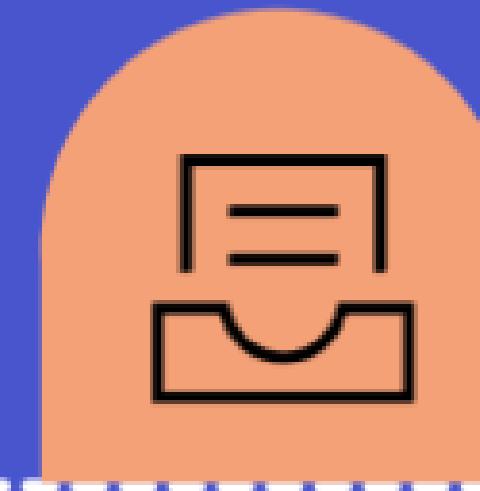
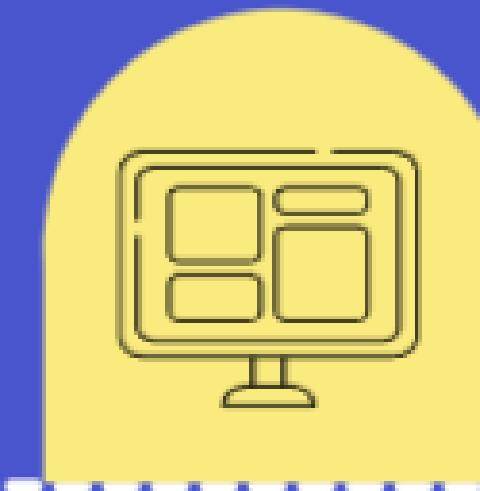


What is the desired roadmap ?

- Our desired roadmap is to break down the 100-day journey into ten distinct 10-day slots.
- Each slot focuses on specific AWS services, concepts, and hands-on projects.
- Certainly, here's the roadmap broken down into 10-day slots:
- From Day 1 to Day 100
- This roadmap is designed to guide participants through a comprehensive learning journey over the course of 100 days, focusing on key AWS services, concepts, and practical applications.

#100DaysofAWS

Each Slot is of 10 days



S1: AWS Foundations and Cloud Basics

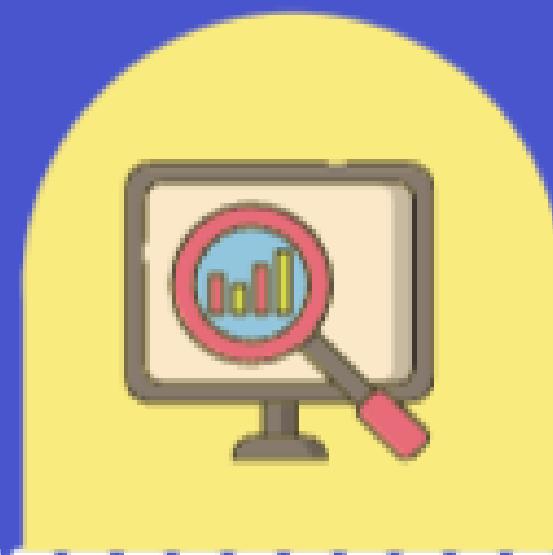
Embark on an AWS adventure, from cloud novices to EC2 commanders, exploring the digital realm's building blocks.

S2: Compute Services

Transform into an EC2 explorer, mastering the art of web application scalability and unleashing the power of Elastic Beanstalk.

S3: Storage and Databases

Sail through Amazon's VPC CloudFront & content delivery, and navigate the domains of Route 53.



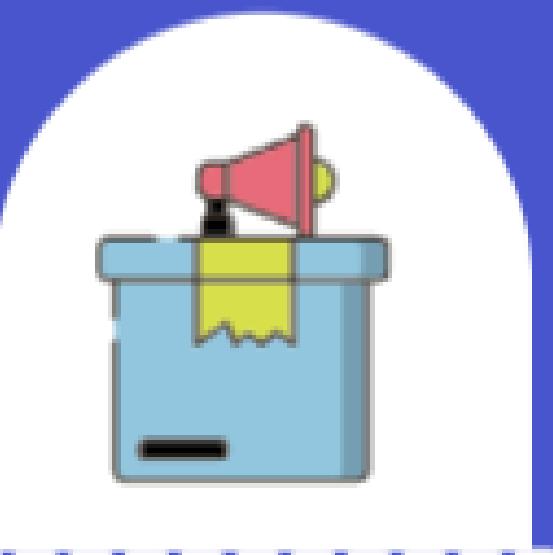
S6: Analysis and Big Data

Dive into EMR, Redshift, and Kinesis for big data processing and analytics.



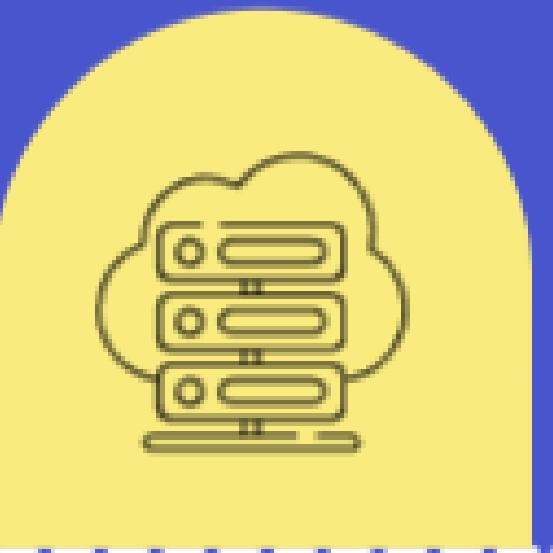
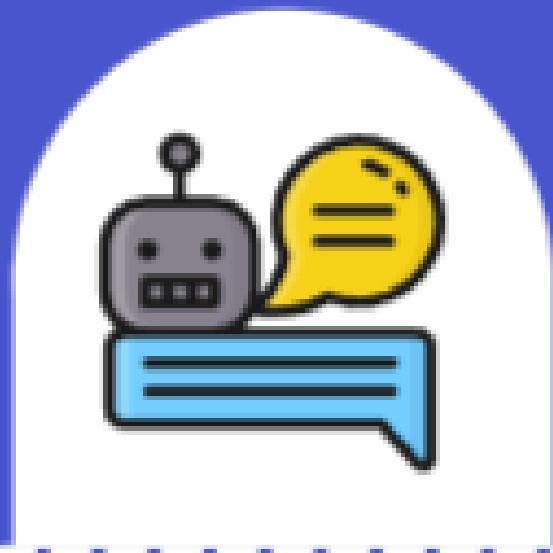
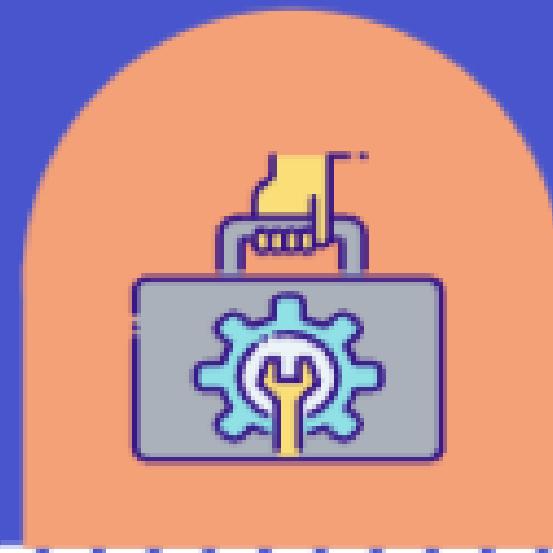
S5: Security and Identity

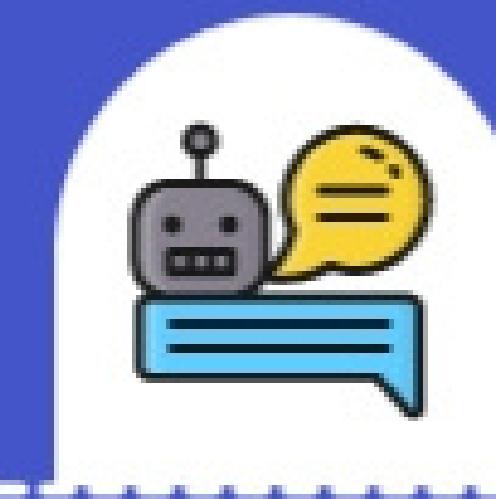
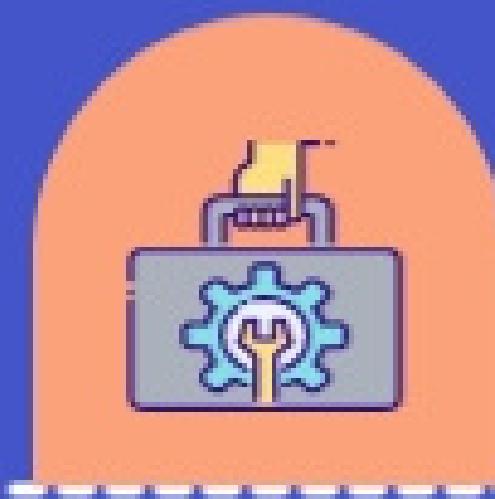
Understand IAM, AWS security best practices, and encryption for robust security.



S4: Networking and Content Delivery

Learn Amazon VPC, CloudFront, and Route 53 for networking and content delivery.





S7: Developer Tools and Deployment

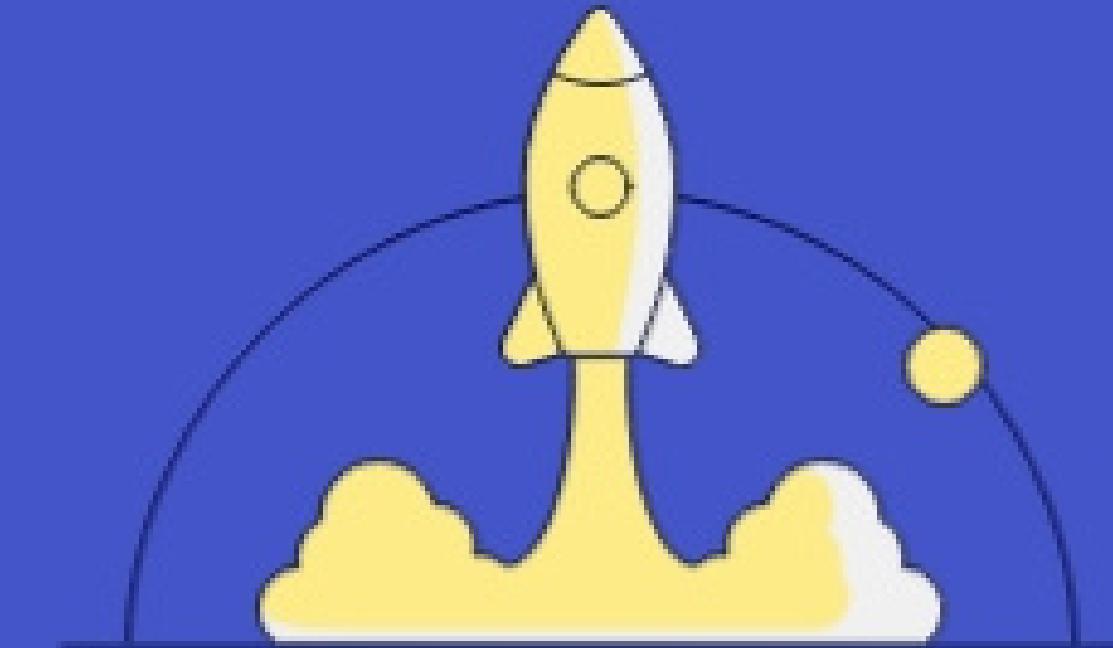
Explore AWS developer tools like CodeCommit, Elastic Beanstalk, and CloudFormation.

S8: Machine Learning and AI Services

Introduction to SageMaker, AI services like Polly, Rekognition, and serverless AI.

S9: Serverless Architecture

Deep dive into AWS Lambda, API Gateway, and Step Functions for serverless applications.



#100DaysofAWS
Completions

Reflect, Review, and
Celebrate 100 Days of AWS
Learning.



What is our strategy to manage this initiative?

Centralized WhatsApp Community

- WhatsApp groups (10-15 participants each)
- Led by dedicated tech team member

Recognizing Milestones

- Online certificates and badges every 25 days

Engagement through Check-ins & Sharing

- Regular check-ins, discussions, and knowledge sharing within groups

Social Sharing for Progress

- Encourage LinkedIn/Medium posts
- Use #100DaysofAWS hashtag



What is our strategy to manage this initiative?

Admins Monitor & Engage

- Admins track & engage with posts

Acknowledging Dedication

- Logging engagement, progress, and contribution

Mentorship by AWS & Tech Experts

- AWS Certified & Technical Team
- Mentors, Facilitators, and Support

Grand Finale & Success Stories

- Event vent to celebrate completion
- Showcase participants' success

Continuous Support & Motivation

- Ensures active engagement over 100 days



Who will create the content for this?



Faculty Coordinator



Prof. Dr. Rajani Sajjan

- Associate Professor at MIT SOC.
- PhD in Cloud Data Security.
- 24 Years of teaching experience at UG/PG level.
- Mentored 4000+ students.
- AWS Certified | Azure Certified.



President



Sankalp Sandeep Paranjpe

- LY CSE with specialization in Networks and Security
- AWS Cloud Captain
- Cloud Security, Application Security Enthusiast
- 2X AWS Certified
- EC Council CEH Certified



AWS Certified Team



Sankalp Paranjpe



Monil Karia



Mohammad Musaib Akhter



Om Pingale



Anish Krishna Dinesh



Saloni Sawant



GitHubLink:
<https://github.com/awsccmitadtu/100daysofAWS>

AWS Cloud Club Tree:
**[https://mm.tt/app/map/2939880303?
t=C7NyzPXOn3](https://mm.tt/app/map/2939880303?t=C7NyzPXOn3)**



Any Questions?



THANK YOU