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This image shows a full page of blank graph paper. The grid consists of horizontal and vertical dotted lines forming small squares across the entire page. A solid black border runs along the top, bottom, and left edges of the paper. There are no markings or text on the grid itself.

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note: The above flow is the best one for student understanding

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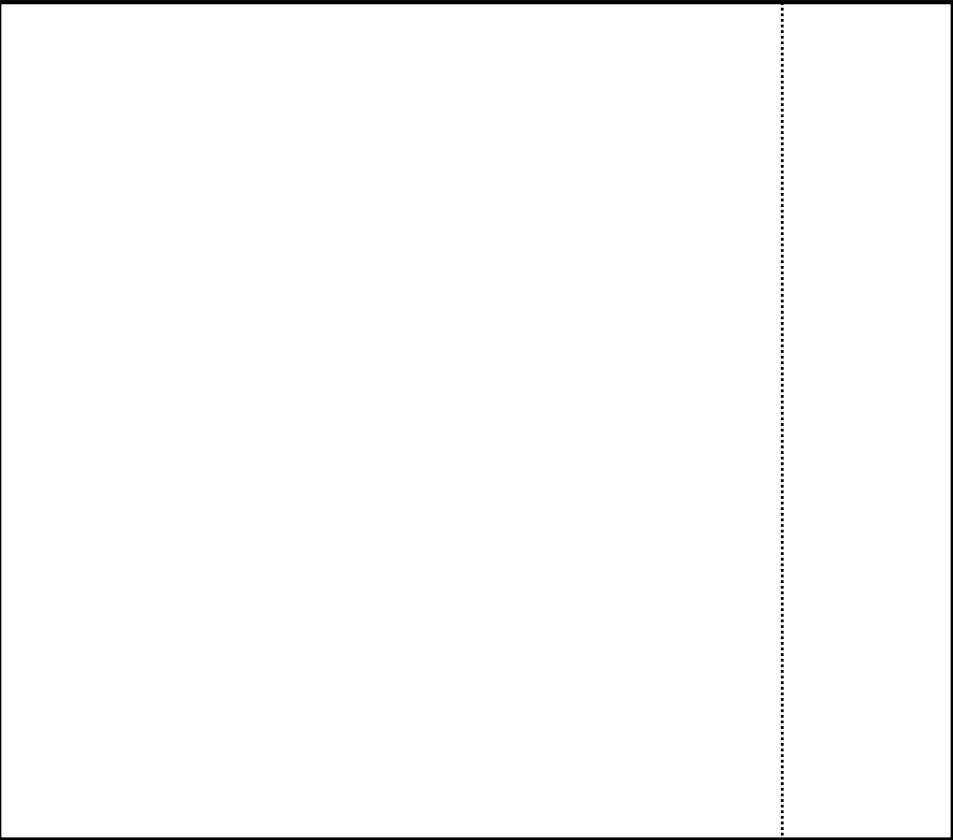
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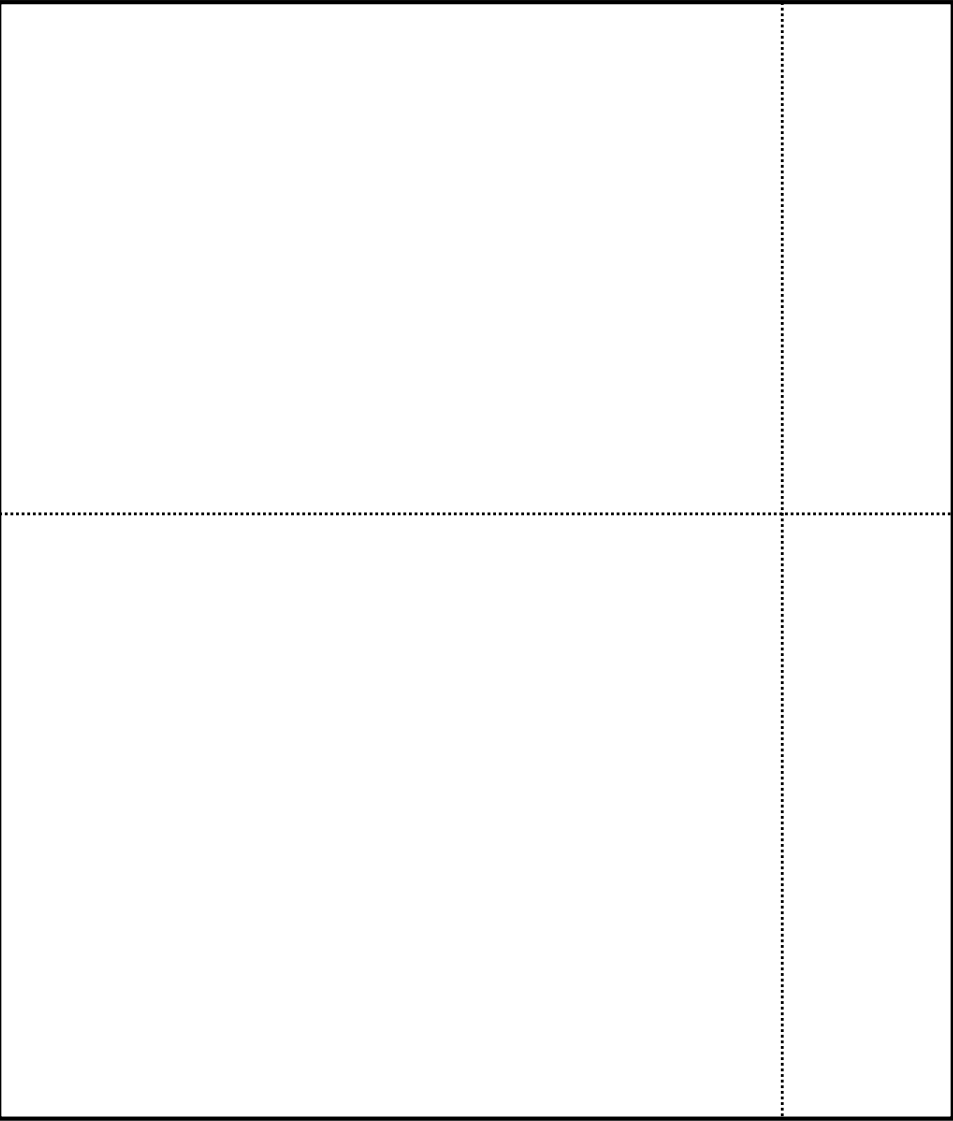
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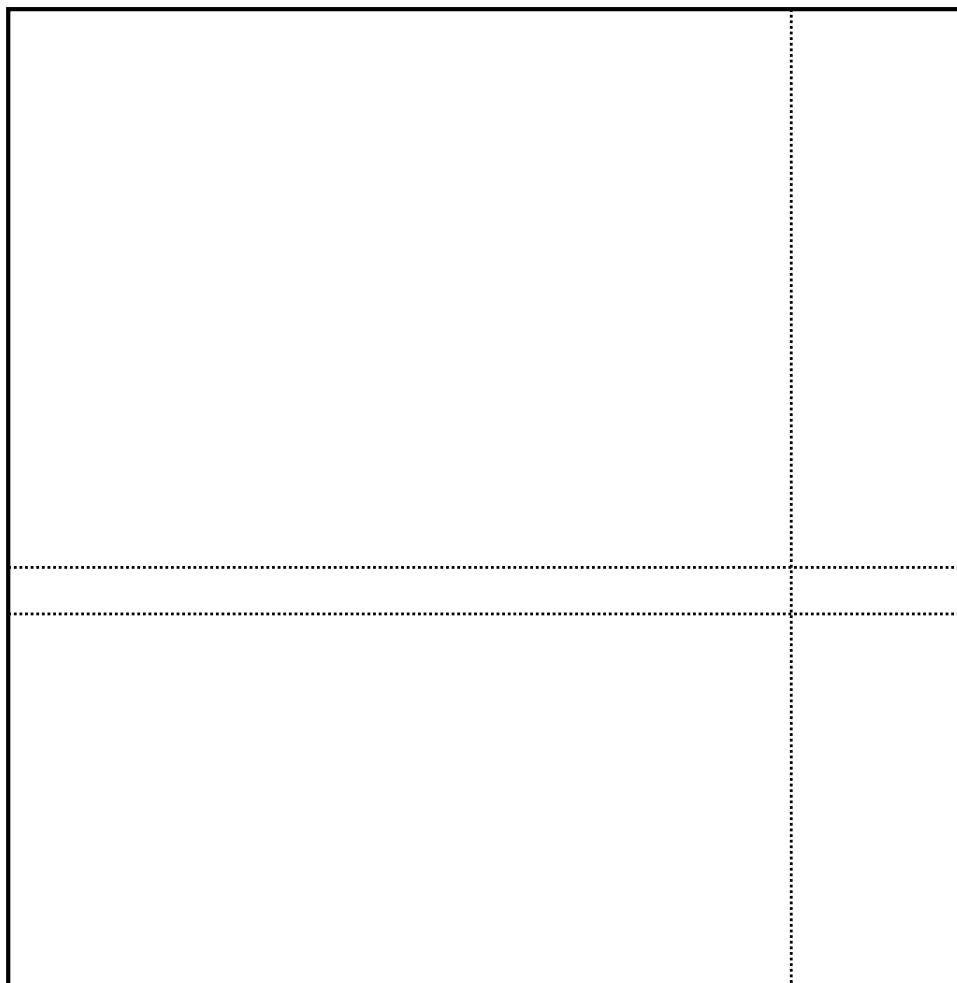
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G ON DOCKER	

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	Python or Bash?	Bash
	Grafana or Nagios?	Grafana
	Jfrog or Nexus	Both
	Chef	ansible
	Puppet	

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TOPICS

DEVOPS INTRO

3 TIER ARCHITECTURE WITH LIVE PRACTICAL

EC2 CREATION

LINUX INTRO & SYSTEM COMMANDS

FILE COMMANDS & HARDWARE COMMANDS

EDITOR & GREP COMMANDS, SED COMMANDS

USER & GROUPS, FILE PERMISSIONS, OWNERSHIPS

GIT INTRO, HISTORY ARCHITECTURE & SOME BASIC COMMANDS

BRANCHES, GITHUB PULLING AND PUSHING

PULL REQUEST, MERGING, REBASING, REVERT, STASH

MERGE CONFLICTS, IGNORE, LOGS ADMIN ACTIVITIES

MAVEN END TO END CONECT

JENKINS INTRO, SETUP & CI

VARIABLES, CUSTOM SETTINGS

CRONJOB, POLLSCM, WEBHOOKS, THROTTLE BUILD, SCRIPTS

PIPELINES (ALL CONECTPS)

MASTER AND SLAVE, POSTBUILD ACTIONS, BACKUPS

NEXUS SETUP & INTEGRATION WITH PIPELINE, RBAC, TOMCAT

SONARQUBE SETUP AND PARAMETERS, LINKED JOBS

PROJECT-1 & TROUBLESHOOT SKILLS

INTRO, HISTORY, ARCHITECTURE, ADHOC AND MODULES

PLAYBOOK, TAGS, LOOPS, TROUBLESHOOTING

HANDLERS, CONDITIONS, SETUP, RAW, COMMAND, SHELL

ROLES, GALAXY, DEBUG, TEMPLATES, JINJA2, LOOKUPS

VALUT, STRATAGIES, PIP, LAMPSTACK, NETFLIX DEPLOYMENT

PROJECT-2 & TROUBLESHOOT SKILLS

DOCKER INTRO, SETUP AND BASIC COMMANDS

DOCKER FILE ALL CONECTPS & COMMANDS, RESOUREC ALLOCATION

VOLUMES ALL CONCEPTS

COMPOSE AND DOCKERHUB

SWARM AND NETWROKING

PROJECT-3 & PORTAINER

K8S INTRO, ARCHITECTURE, SETUP

POD, RS, DEPLOYMENT AND SCALING, KUBECOLOR

KOPS INTRO AND CLUSTER CREATION & SCALING, DAEMONSET

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NAME SPACE AND SERVICES, RC
CONFIGMAPS AND SECRETS
PV AND PVC , HPA & VPA , METRIC SERVER
RESOURCE QUOTAS, MULTI CONTAINER PODS
OS UPDATING & CORDON & DRAINING
PROMETHEUS & GRAFANA & NODE-EXPORTER
HELM
ARGOCD
ELASTIC LOAD BALANCER
ELASTIC BLOCK STORAGE
SIMPLE STORAGE SERVICE
IDENTITY & ACCESS MANAGEMENT
CLI & RDS
VIRTUAL PRIVATE CLOUD
TERRAFORM INTRO, SETUP, CONFIG FILE AND STATE FILES
VARIABLES, TERRAFORM CLI, OUTPUTS, TARGET
LOCALS & WORKSPACES, RESOURCE CREATION, GRAPHING
ALIAS & PROVIDERS, TAINT, BACKEND SETUP, IMPORTING
VERSION CONSTRAINTS, DYNAMIC BLOCK, LOOPS, MODULES
PROVIDERS, PROVISIONER & META ARGUMENTS
PROVISIONERS & FOR_EACH
PROJECT-4
PROJECT-5
LAMP STACK SETUP WITH 3 TIER ARCHITECTURE
DEPLOYMENT STRATEGIES
CAREER GUIDANCE, RESUME BUILDING

S.NO	TOOL
1	GIT
2	GITHUB
3	MAVEN
4	JENKINS
5	NEXUS
6	SONARQBE
7	ANSIBLE
8	DOCKER
9	DOCKER SWARM
10	PORTAINER
11	KUBERNETES
12	KOPS
13	PROMEHEUS
14	GRAFANA
15	HELM
16	ARGOCD
17	TERRAFORM
18	JFROG