	(A)	Name	Duration	Start	Finish	Predecessors
1	✓	Docker	1.506 days	2/11/19 8:00 AM	2/12/19 1:02 PM	
2	✓	Getting Started	0.062 days	2/11/19 8:00 AM	2/11/19 8:30 AM	
3	₩.	Install Docker	0.031 days	2/11/19 8:00 AM	2/11/19 8:15 AM	
4	✓	Understand Docker setup	0.01 days	2/11/19 8:15 AM	2/11/19 8:20 AM	3
5	✓	Download first docker image	0.01 days	2/11/19 8:20 AM	2/11/19 8:25 AM	4
6	✓	Running first Docker Container	0.01 days	2/11/19 8:25 AM	2/11/19 8:30 AM	5
7	₩.	Docker Container	1.443 days	2/11/19 8:30 AM	2/12/19 1:02 PM	
8	₩.	Docker Terms	0.094 days	2/11/19 8:30 AM	2/11/19 9:15 AM	
9	₩.	Images	0.031 days	2/11/19 8:30 AM	2/11/19 8:45 AM	6
10	₩.	container	0.031 days	2/11/19 8:45 AM	2/11/19 9:00 AM	9
11	✓	Registry	0.031 days	2/11/19 9:00 AM	2/11/19 9:15 AM	10
1 2	✓	Work with Docker Image	0.021 days	2/11/19 9:15 AM	2/11/19 9:25 AM	
1 3	✓	Docker hub	0.01 days	2/11/19 9:15 AM	2/11/19 9:20 AM	11
1 4	✓	searching images	0.01 days	2/11/19 9:20 AM	2/11/19 9:25 AM	13
1 5	✓	Work with interactive Container	0.052 days	2/11/19 9:25 AM	2/11/19 9:50 AM	
16	✓	Tracking changes inside Docker	0.01 days	2/11/19 9:25 AM	2/11/19 9:30 AM	14
17	✓	Controlling containers	0.01 days	2/11/19 9:30 AM	2/11/19 9:35 AM	16
18	✓	Housekeeping container	0.01 days	2/11/19 9:35 AM	2/11/19 9:40 AM	17
19	✓	Building images from container	0.01 days	2/11/19 9:40 AM	2/11/19 9:45 AM	18
20	✓	Launching container as deamon	0.01 days	2/11/19 9:45 AM	2/11/19 9:50 AM	19
2 1	✓	Building Images	0.684 days	2/11/19 9:50 AM	2/11/19 4:18 PM	
2 2	✓	Dockerfile syntax	0.031 days	2/11/19 9:50 AM	2/11/19 10:05 AM	20
2 3	✓	Comment	0.031 days	2/11/19 10:05 AM	2/11/19 10:20 AM	22
2 4	✓	FROM instruction	0.031 days	2/11/19 10:20 AM	2/11/19 10:35 AM	23
2 5	✓	MAINTAINER instruction	0.031 days	2/11/19 10:35 AM	2/11/19 10:50 AM	24
26	✓	COPY instruction		2/11/19 10:50 AM	2/11/19 11:05 AM	25
27	V	ADD instruction	0.031 days	2/11/19 11:05 AM	2/11/19 11:20 AM	26
28	V	ENV instruction		2/11/19 11:20 AM	2/11/19 11:35 AM	27
2 9	V	ARG instruction	0.031 days	2/11/19 11:35 AM	2/11/19 11:50 AM	28
3 0	V	environment variables		2/11/19 11:50 AM	2/11/19 1:05 PM	29
3 1	V	USER instruction		2/11/19 1:05 PM	2/11/19 1:20 PM	30
3 2	V	WORKDIR instruction	-	2/11/19 1:34 PM	2/11/19 1:49 PM	31
3 3	V	VOLUME instruction	-	2/11/19 1:49 PM	2/11/19 2:04 PM	32
3 4	V	EXPOSE instruction	-	2/11/19 2:04 PM	2/11/19 2:19 PM	33
	1		g Docker - pa			1

	®	Name	Duration	Start	Finish	Predecessors
3 5	⊌	LABEL instruction	0.031 days	2/11/19 2:19 PM	2/11/19 2:34 PM	34
3 6	✓	RUN instruction	0.031 days	2/11/19 2:19 PM	2/11/19 2:34 PM	35
3 7	✓	CMD instruction	0.031 days	2/11/19 2:49 PM	2/11/19 3:04 PM	36
38	✓	ENTRYPOINT instruction	0.031 days	2/11/19 3:04 PM	2/11/19 3:18 PM	37
3 9	✓	HEALTHCHECK instruction	0.031 days	2/11/19 3:18 PM	2/11/19 3:33 PM	38
4 0	✓	ONBUILD instruction	0.031 days	2/11/19 3:33 PM	2/11/19 3:48 PM	39
4 1	✓	SHELL instruction	0.031 days	2/11/19 3:48 PM	2/11/19 4:03 PM	40
4 2	✓	.dockerignore file	0.031 days	2/11/19 4:03 PM	2/11/19 4:18 PM	41
4 3	✓	Publish Images	0.124 days	2/11/19 4:18 PM	2/12/19 8:17 AM	
4 4	✓	Docker Hub	0.031 days	2/11/19 4:18 PM	2/11/19 4:33 PM	42
4 5	✓	Auto build process for images	0.031 days	2/11/19 4:33 PM	2/11/19 4:48 PM	44
4 6	✓	Private repository	0.031 days	2/11/19 4:48 PM	2/12/19 8:03 AM	45
47	✓	organize and team	0.031 days	2/12/19 8:03 AM	2/12/19 8:17 AM	46
4 8	✓	Running service in Container	0.188 days	2/12/19 9:02 AM	2/12/19 10:32 AM	
4 9	✓	Building HTTP server image	0.031 days	2/12/19 9:47 AM	2/12/19 10:02 AM	47
5 0	✓	Running HTTP server image as service	0.031 days	2/12/19 10:02 AM	2/12/19 10:17 AM	49
5 1	✓	Connecting HTTP service	0.031 days	2/12/19 10:17 AM	2/12/19 10:32 AM	50
5 2	✓	Expose Container service	0.188 days	2/12/19 9:02 AM	2/12/19 10:32 AM	
5 3	✓	Publish container port	0.031 days	2/12/19 9:02 AM	2/12/19 9:17 AM	51
5 4	✓	NAT for container	0.031 days	2/12/19 9:17 AM	2/12/19 9:32 AM	53
5 5	✓	Retrieving container port	0.031 days	2/12/19 9:32 AM	2/12/19 9:47 AM	54
5 6	✓	Binding container to IP	0.031 days	2/12/19 9:47 AM	2/12/19 10:02 AM	55
5 7	✓	Auto generated docker host port	0.031 days	2/12/19 10:02 AM	2/12/19 10:17 AM	56
58	✓	Port binding using EXPOSE	0.031 days	2/12/19 10:17 AM	2/12/19 10:32 AM	57
5 9	⊌∕	Sharing data with container	0.125 days	2/12/19 10:32 AM	2/12/19 11:32 AM	
60	⊌∕	Data colume	0.031 days	2/12/19 10:32 AM	2/12/19 10:47 AM	58
6 1	✓	Volume management cli	0.031 days	2/12/19 10:47 AM	2/12/19 11:02 AM	60
6 2	✓	Sharing host data	0.031 days	2/12/19 11:02 AM	2/12/19 11:17 AM	61
6 3	✓	Sharing data between container	0.031 days	2/12/19 11:17 AM	2/12/19 11:32 AM	62
6 4	✓	Using Docker-compose	0.062 days	2/12/19 11:32 AM	2/12/19 1:02 PM	
6 5	✓	docker-compose file	0.031 days	2/12/19 11:32 AM	2/12/19 11:47 AM	63
66	✓	docker-compose cli	0.031 days	2/12/19 11:47 AM	2/12/19 1:02 PM	65