		Name	Duration	Start	Finish	Predecessors
1		**Docker**	**71 days**	**2/11/19 8:00 AM**	**5/20/19 5:00 PM**	
2		**Getting Started**	**4 days**	**2/11/19 8:00 AM**	**2/14/19 5:00 PM**	
3		Install Docker	1 day	2/11/19 8:00 AM	2/11/19 5:00 PM	
4		Understand Docker setup	1 day	2/12/19 8:00 AM	2/12/19 5:00 PM	3
5		Download first docker image	1 day	2/13/19 8:00 AM	2/13/19 5:00 PM	4
6		Running first Docker Container	1 day	2/14/19 8:00 AM	2/14/19 5:00 PM	5
7		**Docker Container**	**67 days**	**2/15/19 8:00 AM**	**5/20/19 5:00 PM**	
8		**Docker Terms**	**3 days**	**2/15/19 8:00 AM**	**2/19/19 5:00 PM**	
9		Images	1 day	2/15/19 8:00 AM	2/15/19 5:00 PM	6
10		container	1 day	2/18/19 8:00 AM	2/18/19 5:00 PM	9
11		Registry	1 day	2/19/19 8:00 AM	2/19/19 5:00 PM	10
12		**Work with Docker Image**	**2 days**	**2/20/19 8:00 AM**	**2/21/19 5:00 PM**	
13		Docker hub	1 day	2/20/19 8:00 AM	2/20/19 5:00 PM	11
14		searching images	1 day	2/21/19 8:00 AM	2/21/19 5:00 PM	13
15		**Work with interactive Container**	**5 days**	**2/22/19 8:00 AM**	**2/28/19 5:00 PM**	
16		Tracking changes inside Docker	1 day	2/22/19 8:00 AM	2/22/19 5:00 PM	14
17		Controlling containers	1 day	2/25/19 8:00 AM	2/25/19 5:00 PM	16
18		Housekeeping container	1 day	2/26/19 8:00 AM	2/26/19 5:00 PM	17
19		Building images from container	1 day	2/27/19 8:00 AM	2/27/19 5:00 PM	18
20		Launching container as deamon	1 day	2/28/19 8:00 AM	2/28/19 5:00 PM	19
21		**Building Images**	**21 days**	**3/1/19 8:00 AM**	**3/29/19 5:00 PM**	
22		Dockerfile syntax	1 day	3/1/19 8:00 AM	3/1/19 5:00 PM	20
23		Comment	1 day	3/4/19 8:00 AM	3/4/19 5:00 PM	22
24		FROM instruction	1 day	3/5/19 8:00 AM	3/5/19 5:00 PM	23
25		MAINTAINER instruction	1 day	3/6/19 8:00 AM	3/6/19 5:00 PM	24
26		COPY instruction	1 day	3/7/19 8:00 AM	3/7/19 5:00 PM	25
27		ADD instruction	1 day	3/8/19 8:00 AM	3/8/19 5:00 PM	26
28		ENV instruction	1 day	3/11/19 8:00 AM	3/11/19 5:00 PM	27
29		ARG instruction	1 day	3/12/19 8:00 AM	3/12/19 5:00 PM	28
30		environment variables	1 day	3/13/19 8:00 AM	3/13/19 5:00 PM	29
31		USER instruction	1 day	3/14/19 8:00 AM	3/14/19 5:00 PM	30
32		WORKDIR instruction	1 day	3/15/19 8:00 AM	3/15/19 5:00 PM	31
33		VOLUME instruction	1 day	3/18/19 8:00 AM	3/18/19 5:00 PM	32
34		EXPOSE instruction	1 day	3/19/19 8:00 AM	3/19/19 5:00 PM	33

		Name	Duration	Start	Finish	Predecessors
3 5		LABEL instruction	1 day	3/20/19 8:00 AM	3/20/19 5:00 PM	3 4
3 6		RUN instruction	1 day	3/21/19 8:00 AM	3/21/19 5:00 PM	3 5
3 7		CMD instruction	1 day	3/22/19 8:00 AM	3/22/19 5:00 PM	3 6
3 8		ENTRYPOINT instruction	1 day	3/25/19 8:00 AM	3/25/19 5:00 PM	3 7
3 9		HEALTHCHECK instruction	1 day	3/26/19 8:00 AM	3/26/19 5:00 PM	3 8
4 0		ONBUILD instruction	1 day	3/27/19 8:00 AM	3/27/19 5:00 PM	3 9
4 1		SHELL instruction	1 day	3/28/19 8:00 AM	3/28/19 5:00 PM	4 0
4 2		.dockerignore file	1 day	3/29/19 8:00 AM	3/29/19 5:00 PM	4 1
4 3		**Publish Images**	**5 days**	**4/1/19 8:00 AM**	**4/5/19 5:00 PM**	
4 4		Docker Hub	1 day	4/1/19 8:00 AM	4/1/19 5:00 PM	4 2
4 5		Auto build process for images	1 day	4/2/19 8:00 AM	4/2/19 5:00 PM	4 4
4 6		Private repository	1 day	4/3/19 8:00 AM	4/3/19 5:00 PM	4 5
4 7		organize and team	1 day	4/4/19 8:00 AM	4/4/19 5:00 PM	4 6
4 8		REST API for Docker Hub	1 day	4/5/19 8:00 AM	4/5/19 5:00 PM	4 7
4 9		**Docker Infastructire**	**8 days**	**4/8/19 8:00 AM**	**4/17/19 5:00 PM**	
5 0		Docker Registery	1 day	4/8/19 8:00 AM	4/8/19 5:00 PM	4 8
5 1		Docker Registery use case	1 day	4/9/19 8:00 AM	4/9/19 5:00 PM	5 0
5 2		Running Docker Registery and publishing images	1 day	4/10/19 8:00 AM	4/10/19 5:00 PM	5 1
5 3		Running Docker Registery on localhost	1 day	4/11/19 8:00 AM	4/11/19 5:00 PM	5 2
5 4		Running Docker Registery with restricted	1 day	4/12/19 8:00 AM	4/12/19 5:00 PM	5 3
5 5		Manage Docker Registery with docker compse	1 day	4/15/19 8:00 AM	4/15/19 5:00 PM	5 4
5 6		Load Balancing	1 day	4/16/19 8:00 AM	4/16/19 5:00 PM	5 5
5 7		WebHook notification	1 day	4/17/19 8:00 AM	4/17/19 5:00 PM	5 6
5 8		**Running service in Container**	**9 days**	**4/18/19 8:00 AM**	**4/30/19 5:00 PM**	
5 9		Building HTTP server image	1 day	4/18/19 8:00 AM	4/18/19 5:00 PM	5 7
6 0		Running HTTP server image as service	1 day	4/19/19 8:00 AM	4/19/19 5:00 PM	5 9
6 1		Connecting HTTP service	1 day	4/22/19 8:00 AM	4/22/19 5:00 PM	6 0
6 2		**Expose Container service**	**6 days**	**4/23/19 8:00 AM**	**4/30/19 5:00 PM**	
6 3		Publish container port	1 day	4/23/19 8:00 AM	4/23/19 5:00 PM	6 1
6 4		NAT for container	1 day	4/24/19 8:00 AM	4/24/19 5:00 PM	6 3
6 5		Retrieving container port	1 day	4/25/19 8:00 AM	4/25/19 5:00 PM	6 4
6 6		Binding container to IP	1 day	4/26/19 8:00 AM	4/26/19 5:00 PM	6 5
6 7		Auto generated docker host port	1 day	4/29/19 8:00 AM	4/29/19 5:00 PM	6 6
6 8		Port binding using EXPOSE	1 day	4/30/19 8:00 AM	4/30/19 5:00 PM	6 7

		Name	Duration	Start	Finish	Predecessors
6 9		**Sharing data with container**	**4 days**	**5/1/19 8:00 AM**	**5/6/19 5:00 PM**	
7 0		Data colume	1 day	5/1/19 8:00 AM	5/1/19 5:00 PM	6 8
7 1		Volume management cli	1 day	5/2/19 8:00 AM	5/2/19 5:00 PM	7 0
7 2		Sharing host data	1 day	5/3/19 8:00 AM	5/3/19 5:00 PM	7 1
7 3		Sharing data between container	1 day	5/6/19 8:00 AM	5/6/19 5:00 PM	7 2
7 4		**Using Docker-compose**	**2 days**	**5/7/19 8:00 AM**	**5/8/19 5:00 PM**	
7 5		docker-compose file	1 day	5/7/19 8:00 AM	5/7/19 5:00 PM	7 3
7 6		docker-compose cli	1 day	5/8/19 8:00 AM	5/8/19 5:00 PM	7 5
7 7		**Debug container**	**8 days**	**5/9/19 8:00 AM**	**5/20/19 5:00 PM**	
7 8		docker exec	1 day	5/9/19 8:00 AM	5/9/19 5:00 PM	7 6
7 9		docker ps	1 day	5/10/19 8:00 AM	5/10/19 5:00 PM	7 8
8 0		docker top	1 day	5/13/19 8:00 AM	5/13/19 5:00 PM	7 9
8 1		docker stats	1 day	5/14/19 8:00 AM	5/14/19 5:00 PM	8 0
8 2		docker events	1 day	5/15/19 8:00 AM	5/15/19 5:00 PM	8 1
8 3		docker logs	1 day	5/16/19 8:00 AM	5/16/19 5:00 PM	8 2
8 4		docker attached	1 day	5/17/19 8:00 AM	5/17/19 5:00 PM	8 3
8 5		debug Dockerfile	1 day	5/20/19 8:00 AM	5/20/19 5:00 PM	8 4