

Cloud Computing RoadMap – Prep by
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Week 1:

- Start by Basics of Cloud
(https://www.youtube.com/watch?v=EN4fEbcFZ_E)
- Docker (<https://www.simplilearn.com/learn-docker-basics-free-course-skillup?tag=docker>)
- Quiz 1

Week 2:

- Get to know about Cloud Service providers (AWS, AZURE, GCP)
(<https://www.youtube.com/watch?v=Vnk0p-63mHQ>)
- Familiarize yourself with AWS
(https://www.youtube.com/watch?v=a9_D53WsUs)
- Familiarize yourself with Azure
(<https://www.youtube.com/watch?v=oPSHs71mTVU>)
- Quiz 2

Week 3:

- Learn about GitHub (<https://www.youtube.com/watch?v=ufKRYe8ZPaw>)
- Learn about Firebase (<https://www.youtube.com/watch?v=tAyadk4g3Zk>)
- Project (Make a website and host it on firebase and push it on GitHub and share the link with us)

Week 4:

- Learn about cloud services of AWS
(<https://www.youtube.com/watch?v=JlBIYCM48to>)
- Learn about cloud services of Azure
(<https://www.youtube.com/watch?v=9kcyEiTkC2E>)
- Assessment (Draw a diagram of how services are working)

Week 5:

- Go for the Certification of any Cloud Platform you want to choose
- For AWS(<https://www.youtube.com/watch?v=k1RI5locZE4>)
- For Azure(<https://www.youtube.com/watch?v=tDuruX7XSac>)
- Assessment (Draw an architecture diagram of the cloud provider you selected)

Week 6:

- Search for more things related to cloud computing on your own.
- Build more Projects on GitHub and Firebase (Deploy and Hosting)
- Projects link sharing with us.
- Lastly, Use AWS, Azure interacts with it and us how it works but don't apply it as you will be needing money to use any of the services of any cloud.

Note:

Diagrams should be on paper, and you will send it as pdf.