

Study Materials

Modified : [Julie Seals](#) on Feb 09 2021, 09:24 AM

☐ study

The following materials were provided by other associates or are links to existing documentation.

- **Docker** - <https://labs.play-with-docker.com/>
- **Playgrounds + Courses + DevOps** - <https://katacoda.com/learn>
- **Scrum** - <https://www.scrumstudy.com/classes/scrum-fundamentals-certification-training> - offers some free courses
- **AWS** - Ramp-Up Guides: https://pages.awscloud.com/AWS-Traincert_Ramp-up_Guides.html - the rep from AWS stated that this gives a good representation of what you should review for each section and designated time -- he suggested using a Udemy course along with the white pages to get up to speed (there are aws udemy courses that are just practice exams as well)
- **AWS Free Webinars**: https://pages.awscloud.com/NAMER_FIELD_WEBINAR_free-training-webinars.html
- Free intro courses can also be found here: Qwiklabs.com
- **Code Interview Practice** - codesignal.com - with enough coins you can unlock their coding interview practice section.
- **Cert/Exam preparation**: <https://www.itexams.com/>

- **CSS Guide:** <https://1linelayouts.glitch.me/>
- **Testing Documentation** - https://docs.google.com/document/d/1CZ251cFuJKRIAw2jR-b4DgphAG69MPoUM2_Ob5VISa4/edit?usp=sharing
- **Git:** <https://learngitbranching.js.org/>
- Two different web environments to practice SQL and follow tutorials in **Oracle DB:** <https://livesql.oracle.com/>, <https://apex.oracle.com>
- **Azure:**
 - <https://docs.microsoft.com/en-us/learn/paths/azure-fundamentals/>
 - https://www.tutorialspoint.com/microsoft_azure/index.htm
 - <https://www.youtube.com/watch?v=M7v52Wbe8Dc&list=PL-V4yVm6AmwWLTtwZdl7hcpKqTpFUIKUE>
 - <https://www.youtube.com/watch?v=0bPJPiX89K0>
 - <https://cloudacademy.com/library/azure/courses/>
 - <https://docs.microsoft.com/en-us/learn/certifications/azure-fundamentals?tab=tab-learning-paths>
- **DB Testing and API Testing:**
 - https://www.youtube.com/watch?v=W_fH6CqiTDU&t=1948s
 - https://www.tutorialspoint.com/database_testing/index.htm
 - https://www.tutorialspoint.com/software_testing_dictionary/api_testing.htm
 - <https://www.softwaretestinghelp.com/database-testing-process/>
 - <https://www.guru99.com/api-testing.html>
 - <https://www.youtube.com/watch?v=5qSoeAomkLA>
- **Scala**

- Scala Exercises - <https://www.scala-exercises.org/>
- Scala Coursera from EPFL -- <https://www.coursera.org/specializations/scala> (free if 'auditing')
- **Code Visualizer** (useful for anything from OCA preparation to studying how data structures execute)
 - <http://pythontutor.com/java.html#mode=edit>
 - Link above is defaulted to Java, but you can use it to view JavaScript, Typescript, and Python as well