**How to prepare for exam:**

1. List down complete syllabus and their corresponding google docs.
2. Go through all services.
3. Whenever encounter a new keyword, note down and read about it later. E.g. cloud memory cache, cloud dataflow
4. Try to figure out how to technically achieve each functionality or concept.
5. Practice and memorize the commands specially gcloud, kubectl, gsutil commands.
6. Went through 4 courses twice on coursera.
7. At last, do not completely rely on 3 hours daily training, cloud is very vast and not feasible to cover practically in that duration. So, self-study and self-exploration is a key to pass the exam.
8. Attempted practice exam after one round of study.

**Before the exam:**

1. Registration at least one week in advance. This gives me a pressure and sufficient time to revise.
2. 125 USD exam fees.
3. Mostly exam slots available in night-time, mine was at 2.30 am.
4. Exam is online proctored due to covid, so the exam assistant thoroughly checked the room, all 6 sides.
5. Keep away handphone and wallet and show them where you are keeping them in the room.

**During the exam:**

1. 120 mins (2 hours) and 50 questions.
2. decided not to give more than 2 mins on each question.
3. if I cannot conclude the answer in 2 mins, choose the best for the moment and move to next question.
4. I completed my exam in 1 hr 45 mins.
5. 15 mins left to revise those questions where i had the doubt.

**Note:** There was no pencil and paper so i need to memorize the question number for revision.

**Type of questions:**

1. Choose the best option.

GCP allows doing one task with multiple ways. So, choosing the best among the given options. E.g. implementing a serverless application using App-Engine or K8s or Cloud Function.

Or best option to boost the application performance.

1. What is next step?

A set of tasks performed, and they ask what next thing is to do. E.g. A web application developed, tested and deployed in production, what next? So next step is to create user roles and iam policies.

1. Correct option

E.g. type of Database or a Network connection for a given scenario/condition.

**Approach to attempt a question:**

Understand the question and figure which Functional area it belongs to and then.

Step 1: strike out wrong/irrelevant option.

Step2: Apply your knowledge/skills on the remaining options to choose the best.

Sometimes i found the correct answer in step 1 itself.

**After the exam:**

1. Result was not declared promptly immediately after the exam like other Certifications.
2. They say within 10 days, i got the result on 8th day.
3. There was a big survey received on 5th day over the email.
4. Certificate is downloadable as a soft copy and valid for 2 years.
5. Google sent an invitation to join online community for learning and sharing of best practices.