ORASI LABS: TRAIN ANYONE, ANYWHERE, ON ANYTHING, FOR LESS

IMPORTANCE OF HANDS-ON LEARNING

Organizations can address the needs of the modern learner and increase knowledge retention by delivering application training where students have access to hands-on activities performed in a realistic environment. Providing students with an environment where they can apply their knowledge, make mistakes, discover new solutions, and get feedback provides the necessary bridge from hearing a concept and applying the concept to a real-life situation.

CHALLENGES WITH HANDS-ON LEARNING

Although crucial for effective learning, providing an environment that closely simulates real-life proves difficult for many reasons.   One of the most recent trends in application training is the steady shift from onsite training classes to virtual training classes. Virtual classes are a convenient and cost-effective alternative to onsite classes since they do not require traveling to a specific location. Although this training method is preferred by students, virtual classes make it more difficult to include hands-on activities. Prior to the class, instructors need a way to provide a properly configured environment for each student regardless of student location.

To properly monitor and assist the students with hands-on activities, instructors must also have visibility and complete access to student environments. Otherwise, assisting students with hands-on activities in a virtual class can be a bit like teaching in the dark.

Additional challenges include:
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- Machine resources can be extremely costly and difficult to procure.
- Creating consistent lab environments can require significant IT resources that are typically not available to training organizations.
- Software installation and configuration is time-consuming for instructors to replicate on each student's machine.
- Software installation and configuration left to students will be done incorrectly and will make hands-on activities difficult for an instructor to manage.
- Environment reuse for multiple classes is difficult.
- Instructors do not have the ability to look over the shoulder to assist students with hands-on activities in virtual classes.
- Coordinating machine resources for classes is manual and cumbersome.
- Fluctuations in training demand cause idle and costly hardware and software.

Training organizations can attempt to leverage major cloud providers to handle a few of these concerns. However, cloud providers are not built for training organizations. Creating training environments in the cloud can be difficult and cumbersome to navigate and can still require IT resources. Engaging expensive IT resources to create even a simple cloud-based environment is not cost effective or efficient. Cloud providers also do not have native features that allow for the creation and delivery of classes. Training personnel require an interface built specifically for them which helps facilitate common training tasks.
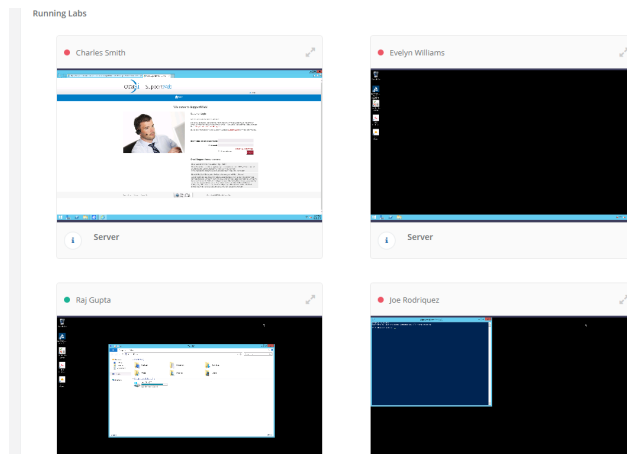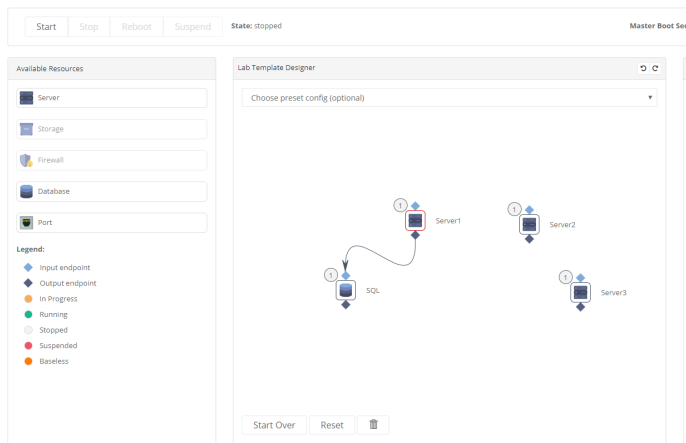
INTRODUCING ORASI LABS

Virtual training environments delivered by Orasi Labs offer many benefits to the training organization as well as the student.

With Orasi Labs, organizations only pay for time that the students spend on the machine and machine resources used which results in more effective training for less. No more tying up hardware and software resources for intermittent classes. Training environments can now be created without the need to understand virtualization and containerization technologies. Therefore, instructors and course developers will not have to rely on critical and expensive IT personnel for creating and maintaining training environments. Course developers now have the freedom to create the engaging content they have imagined but had no way to bring to life. Instructors can deliver training to students regardless of location and still have visibility into student machines to provide timely and effective feedback.

Since students will have the opportunity to explore and apply solutions to real-life problems, they will get more out of your training and retain more of what they learn. Not only will they learn by doing, but they will also learn by failing in a safe environment. Students will be accessing the lab environment via only a browser and will come to class prepared since they will no longer be responsible for installing and configuring the software.

FEATURES

- Easily scale up and down to support any class size.
- Configurable policies to meet compliance and regulatory constraints.
- Easy to understand billing based on usage.
- Configurable inactivity monitors to prevent unnecessary charges.
- Flexibility to leverage your existing cloud account or Orasi's account.
- Live "over the shoulder" view of student machines to monitor student progress.
- Keyboard and mouse control of student machines if necessary.
- Reusable templates to streamline class setup.
- Easily transfer files to student machines.
- Instructor friendly interface to efficiently schedule and deliver classes.
- Accessible via a browser with nothing for students to install.
- Does not rely on complex virtualization and containerization technologies.
- Configurable email notifications.

To learn how Orasi Labs can help your organization, give us a call at **678.819.5300.** We look forward to working with you.

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