

## SkyED

# College Of Science Computer Science Department

### **Kuwait University**



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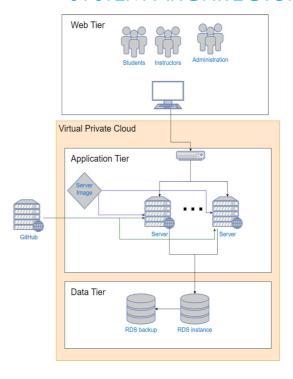
#### **ABSTRACT**

The team members built a portal system called SkyED which was built with modern technology, has a nice and consistent interface with better user experience, scalable in a way that can handle large number of requests from users of the offered system, and much more.

#### **OBJECTIVES**

- Provide a portal system that is easy to use, seamless, and innovative.
- Solve the scalability problem that exists in other portal systems.
- Add security layer on the offered system to be safe and secure.
- Offer simple and minimal user interface to have better user experience.
- Provide the core features of the system such as registration and grading.
- Offer more features to students and instructors that makes the system unique.

#### SYSTEM ARCHITECTURE



#### **METHODOLOGY**

To develop SkyED, the team members used a model called Kanban. Kanban is an agile method that allows the team members to visualize the progress and tasks in a way that constrains the number of tasks you can work on simultaneously.

#### **SCREENSHOTS**



#### CONCLUSION

After all the effort that the team members put in developing and implementing SkyED, the team members wish that they achieved the goals that they desired for and made a portal system that is easy to use, solved the scalability problem, has better user experience, and secure and safe.

