# ICTPRG604 – Flawless Feedback

## ****Units and Assessments****

*ICTPRG604 – Create cloud computing services*

## Scenario

***This scenario is based on the scenario of the unit ICTPRG532 - Apply advanced object-oriented language skills. Please refer the full scenario of this unit.***

The Client has requested that the Flawless Feedback Application is accessible to the public across multiple platforms and locations. Ensuring the application under development is accessible will require deploying the Web Application, API and Database to the cloud.

The client has indicated that they would prefer to us Azure as the hosting platform for their applications and will provide limited access to their Azure account to enable deployment of the Project.

The database to be deployed will need to contain at least one complete survey as an example to new users, this can be populated before or after deployment of the application.  
  
The Client requires detail around the planned Azure app services and any ongoing costs that will be associated with the chosen hosting plans prior to deployment.

## Requirements

* Software Installation plan (or equivalent) to be completed and provided prior to deployment
* SQL Database to be hosted in azure, in an Azure SQL Server
* Web Service (API) to be deployed and hosted in an appropriately selected Azure App service
* Front-End Application to be deployed and hosted in an appropriately selected Azure App service
* Front-End Application to be able to communicate correctly with hosted API
* Front end application, Web Service and Database tested for functionality
* Access to the Front-End Application tested from multiple devices / browsers
* Completed Technical Report