



# Group Project Report

*INFS3208 Assignment 2 Cloud Computing  
Implementation of a Cloud-Deployable Web Application*

## GROUP 69

Abdullah Ahmad	45140402
Alvin Reza	45114542
Jun Hong Marchus Chan	45057377
Ng You Chen	45025077
Sze Yan Wong	44592228

School of Information Technology and Electrical Engineering  
University of Queensland, Australia  
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## Project Description



Name	: 69.com
Description	: <b>69.com</b> is a platform that enables its users to upload and share especially meme pictures from outer web based life sites.
Scope	: Worldwide
Purpose	: Discharge people worry through some entertaining posts or even teaches them through some educational posts.
Users	: Anyone with any range of age
Function	: Making people happy
Reason	: As a group, we discussed and agree to create a new concept out from all our choices (Assignment 1) for our Assignment 2. Furthermore, we want to create a simpler project than our previous proposals within this short time period.

## Technologies

Front End	: HTML5, CSS, Bootstrap, JS
Back End	: Spark, Spark Job Server, Cassandra, Nginx, Spark - Cassandra Connector
Cloud	: UQCloud(RESTFul API), Azure (Web Application)

## Group Tools

Google drive

<https://drive.google.com/drive/folders/1A1YYZtwyBB7Eevsscp502Tmuqs-jsatn?usp=sharing>

Github

<https://github.com/AlvinRezaLugiana/lulzcloud>

Web - Hosting Platform

<https://memeccloud.azurewebsites.net/>

## Timeframe

Event	Date	Information
1 <sup>st</sup> Meeting	12 <sup>th</sup> September 2018	Project decision
2 <sup>nd</sup> Meeting	19 <sup>th</sup> September 2018	Mockup and technology discussion
3 <sup>rd</sup> Meeting	4 <sup>th</sup> October 2018	Implementation
4 <sup>th</sup> / Last Meeting	11 <sup>th</sup> October 2018	Final touch and documentation
Project Submission	12 <sup>th</sup> October 2018	Submit the project
Project Demo	18 <sup>th</sup> October 2018	As a group to present our project

## Documentation

To find the documentation on how to install the web application and system refer to:

<https://github.com/AlvinRezaLugiana/lulzcloud/blob/master/README.md>