



*CSCI 4145 / 5409 – Tasks Form*

**Team:** *The Goal Force - 03*

Submitted by: *Mykhailo Herasimov, B00799960*

*Table 1: Sub-teams/sub-groups created*

Sub-team Name	Team Member 1 Name	Team Member 2 Name
Sub-team 1	River Nie	Misha Herasimov
Sub-team 2	Pratheep Kumar Manoharan	Sneha Jayavardhini
Sub-team 3	Ram prasath Meganathan	Yuganthi Krishnamurthy
Sub-team 4	Pratheep Kumar Manoharan	Ram Prasath Meganathan

The next list of tables demonstrates a list of major tasks completed by individual sub-team.

*Table 2: Tasks assigned/performed by sub-team-1*

Sub-team-1 Frontend Companies X & Y	Ruize Nie	Mykhailo Herasimov
Tasks performed:	Updated company Y frontend for usage of serverless API	Documented and conducted group meetings
	Created and configured S3 container	Updated company X frontend for usage of serverless API
	Deployed company Y frontend	Created and configured S3 container
		Deployed company X frontend
		Submission preparation and testing

*Table 3: Tasks assigned/performed by sub-team-2*

Sub-team-2 Backend Company X	Pratheep Kumar Manoharan	Sneha Jayavardhini
Tasks performed:	Created Lambda function for company X backend.	Created functions to get placed order from company X, create new part order, and get a job by name and partId.



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	Created functions to get all jobs, get a job by name, post a job, update a job, and delete a job.	Created documents which are required for the assignment.
	Deployed the function in Lambda function.	Created Postman collection and tested all the end points required for company X

Table 4: Tasks assigned/performed by sub-team-3

Sub-team-3 Backend Company Y	Ram Prasath Meganathan	Yuganthi Krishnamurthy
Tasks performed	Modified backend code for company Y	Modified the backend code for company Y
	Set up google cloud platform and deployed the company Y in Google Cloud function	Deployed company Y in Google Cloud Platform
	Unit tested the company Y end points for front end	
	Done integration testing with Company Z to analyze negative and concurrent scenarios	
	Updated documents with contents for company Y and references for company Z	

Table 5: Tasks assigned/performed by sub-team-4

Sub-team 4 Company Z	Pratheep Kumar Manoharan	Ram prasath Meganathan
Tasks performed:	Modified the endpoints of X and Y in company Z frontend.	Deployed the backend of company Z in google cloud platform
	Deployed the containerized company Z application in AWS EBS.	
	Done the integrated testing of company X, company Y, and company Z.	