Project Plan

Project Gradvisery

Industry Partner	N/A
Primary Instructor	Anjana Shah
Team Member	Yazan Siyam
Team Member	Zac Shaw
Team Member	Joshua Burnett Rooney
Team Member	Fatih Kucukgokmen

Document Revision History

Revision #	Date
0.1	10-07-2020

Table of Contents

1. Executive Summary

The following describes the project to be executed.

Objective	The objective of the project is to create a website capable of the following: Project Gradvisory (short for Graduation Advisor) is a website capable of advising students, new and old on their career paths. Or even opening further paths that they may have not considered before. We hope that through our website people will be able to compare universities, colleges, programs within and outside of the institutes as the user pleases to allow them to properly choose how they wish to shape their future. Project Features: 1. Displays a list of all Universities and Colleges in Ontario. 2. Allows to filter results based on various criteria such as program or programs of choice, co-ops, ratings, city, etc... 3. Advisory system that allows you to compare courses and colleges based on your own customized criteria 4. Allows current students and Alumni to review the college you're eyeing so you can make a much more informed decision. 5. Shows you a list of possible jobs after graduating from the program. 6. Sign up and Login so you can keep track of your choices, add in your grades so it can recommend the most likely colleges and universities that are suitable for you.
Corporate Goals Addressed	The Corporate goals are as follows: Profit - While it will be free to launch the website at the start and probably for the first few months, we hope to land partnerships with colleges, universities, and institutes that may utilize are website in order to make it profitable. It might also be possible to make a ‘premium’ option that will have more features than the non premium options.

	Efficiency - We want to ensure that we are utilizing all the tools available in our arsenal to create a website usable by all, and easily upgradable and most importantly allows us to be scalable. Expansion - While our current market is based on Ontario, we hope after the initial launch period we can expand our operations all over Canada and eventually North America as well. Sustainability - Considering most of our operations will be mostly digital, our environmental footprint is already going to be as low as it possibly could be.
Planned Start Date	01-05-2021
Planned End Date	04-02-2021

2. Project Approvers, Reviews and Distribution List

Approvers, reviewers and distribution list

Project Role	Name	E-mail	Date

3. Scope

Define the sum total of all of its products and their requirements or features.

In Scope	Out of Scope
Ontario based	Expansion to all of Canada
Website	Mobile Application
Completely free website	Premium features planned
Cloud based back-end	

4. Deliverables

This project will deliver the following.

Deliverable	Description
Website	The front-end of the project, this will be the home that houses all the applications we wish to create for the project. And also what people will access in order to utilize the features we provide.
Cloud system	This is the host for all of our information. Our website and applications would not be able to run if this is not active. It will allow us to access our systems no matter where we are in the world and easily expand should we need to.
Advisory System	This will be the system that the users utilize in order to find the right institute for them. By answering certain questions or signing up to the website, it will attempt to 'advise' the user on the best possible universities or colleges
Review system	This will be where users of the applications can talk about their experiences in certain colleges or universities, helping other people and offering their own personal insight on top of ours.
Editing system	This will be the system mainly utilized by colleges and universities themselves in order to change their

	own information rather than waiting for us to do so.

5. Assumptions

This project makes the following assumptions;

- Team Members will be available to work on the project in a timely manner.
- Team Members will follow the Communication plan.
- The technology needed to run our application will continue to exist.
- Any delays or changes in the project timeline will be communicated in a timely manner.
- All team members will follow the guidelines defined in this plan.
- The Project Plan may change as new information is revealed.

6. Dependencies

The following are the internal and external dependencies that will have to be acknowledged and addressed;

Internal Dependencies

- Website
- Cloud System
- Algorithm System
- Review System
- Editing System

External Dependencies

- Review System
- Editing System

7. Risk Management

Potential Risk	Severity (H/M/L)	Likelihood (H/M/L)	Management Strategy
Competition enters the market before us	Will lessen our visibility (L)	(L) Currently there is no evidence proving there is.	Research our competitions methods to ensure we aren't like them and offer more

			resources then they do, also establish our presence in the market more.
No Partnerships	(L)	(L)	We have already seen some interest in our project and due to the nature of our product, if we don't get partnerships we can seek out revenue from a premium version.

8. Communication

Reporting

The following reports will be produced;

Report	Audience	Frequency
Google Drive Updates	Full Team	As updated (Each team member should check at least twice a week.)
Git Commits	Full Team	As updated (Each team member should check at least twice a week.)

Meetings

The following meetings/communication will be established;

Meeting	Purpose	Attendees	Frequency
Weekly Lab Session	Collaborative work period with full team	Yazan, Zac, Fatih, Josh	1/week
Discord Server	Maintain team communication outside of lab session	Yazan, Zac, Fatih, Josh	Constant

9. Task Listing

* Task Listing referenced at Gantt Chart Task List **Number 10** and RAM Assignment Matrix **Number 12**

Reference	Tasks	Duration	Dependency
A	AT is taking care of raw information to next step	2hr	30%
B	BT is turning raw information to resourceful information	6hr	55%
C	CT is taking care of resourceful information and taking care of final touch before final approval	4hr	60%
D	DT will take care of Team Performance Assessment before sending it to "ET"	8hr	80%
E	ET will take care of final approval	2hr	100%

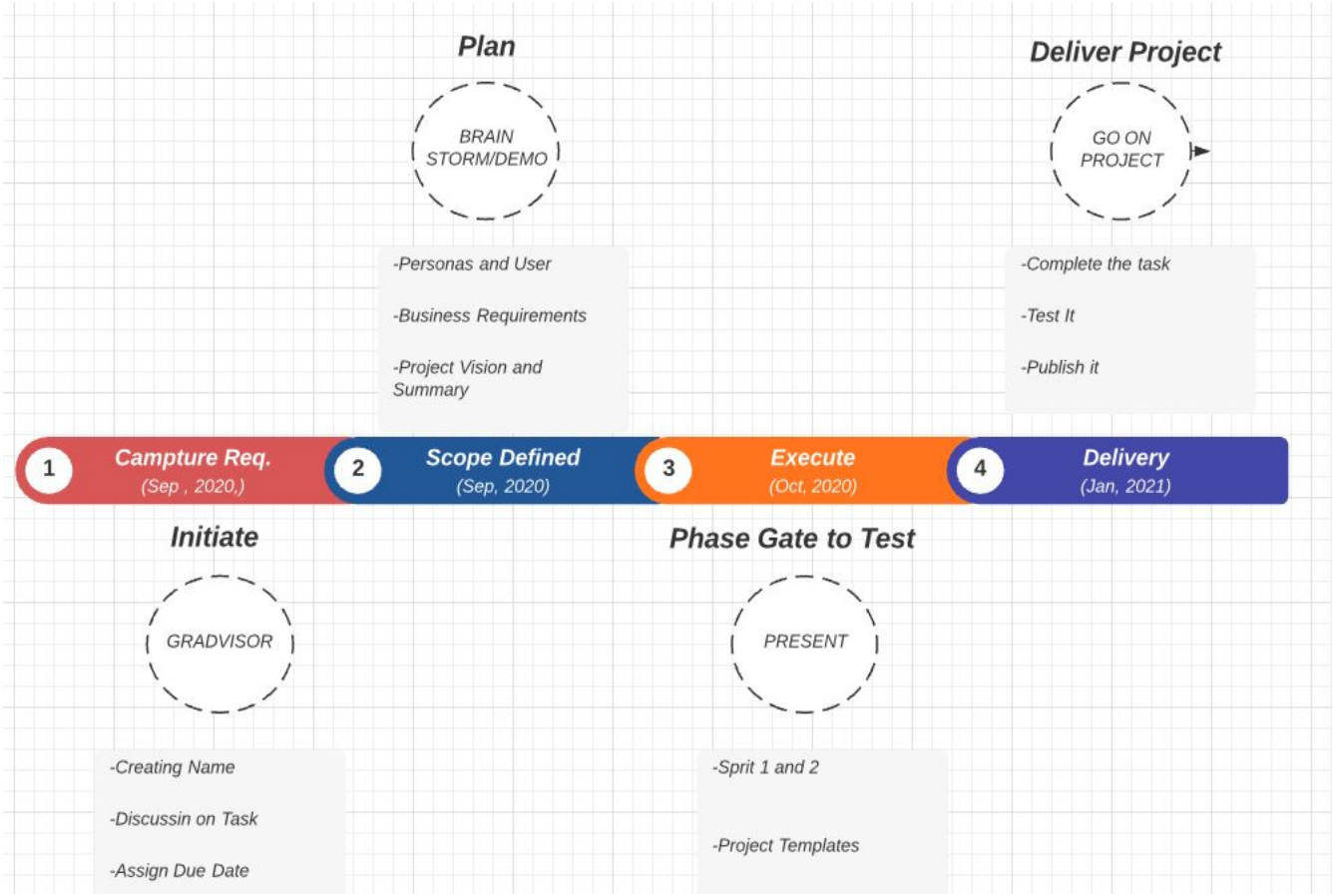
10. Gantt Chart

***Detailed Gantt Chart for the GradVisory Project Task Listing**

GRADVISORY PROJECT	Assignee	Due Date	Priority	Time Estimate	Status
Task Assignment-Making Group		Wednesday,Sept 16th ,2020	none	1h	completed
Creating Project Name	Yazan,Fatih,Zac,Josh	Wednesday,Sept 17th ,2025	high	2h	completed
Assigned Task to Team Member	team	Wednesday,Sept 17th ,2020	normal	30mn	completed
Project Summary-Sprint 1	Yazan	Tuesday,Sept 29th ,2020	low	N/A	completed
Personas and User Stroies	Zac,Josh	Tuesday,Sept 29th ,2020	low	N/A	completed
High Level Requirements	Fatih	Tuesday,Sept 29th ,2020	low	N/A	completed
Group Discussion-Wednesday	team	Wednesday,Sept 30th ,2020	high	1h	completed
Working on project to upload for review with team member	team	Friday,Oct 2th ,2020	high	N/A	completed
Review Sprint 1 Project	team	N/A	normal	N/A	completed
Group Discussion-Wednesday	team	Wednesday,Oct 7th ,2020	high	1hr	completed
Sprint 2 - Team Task	team	Wednesday,Oct 7th ,2020	high	15mn	completed
Project Plan Template	Yazan,Fatih	Thursday,Oct 8th ,2020	none	N/A	progressing
Team Chater Template	Zac	Thursday,Oct 8th ,2020	none	N/A	progressing
Minutes of Meeting tracking	Josh	Thursday,Oct 8th ,2020	none	N/A	progressing
Finalized Task	team	Friday,Oct 9th ,2020	high	1hr	to do
Preparing for Presentation	team	N/A	none	N/A	to do
Presentation Sprint 1 and 2	team	Wednesday,Oct 14th ,2020	high	20mn	to do
Working on PROJECT	Team		none		to do
Task Sharing on Project	Team				to do
Front end and Back en Web developing	Team				to do

11. Milestones

*Specific Points along GRADVISOR project timeline.



12. RAM – Responsibility Assignment Matrix

Responsibility Assignment - Task Listing.

Project Team Responsibility

Project Name:	*GradVisor <School of Computer Technology>*
Project Manager:	*Anjana Shah*

Task	**Yazan**	**Zac**	**Josh**	**Fatih**
Design Framework	P	S		
Website.			P	P
Data Science Algorithm.	P		S	
Getting info-Post-Secondary Schools.		P		S
Account Feature	P			
Illustration to Project		P		

P=Primary *S=Secondary*

13. Approval

The signatures below indicate their approval of the contents of this document.

Project Role	Name	Signature	Date
Team Leader	Yazan Siyam	Yazan	2020-10-07
Time Keeper	Josh Burnett Rooney	J Rooney	2020-10-07
Process Monitor	Fatih Kucukgokmen		2020-10-07
Recorder	Zac Shaw	Zac Shaw	2020-10-07