Writing the project plan gives you a chance as a team to think about your goals for the project, what challenges you'll face, and what you'll do if things don't go according to plan. Don't waste the chance by treating it as a chore to be dealt with perfunctorily.

Your team plan document should include:

- The functionality you plan to have completed for each milestone. The milestones are <u>Proof of Concept</u>, <u>Minimum Viable Product</u>, and <u>Finished Product</u>. See the sections below for what is expected at each one.
- A list of implementation and other tasks to be completed by the team, broken down into manageable chunks. We expect roughly 10-20 such tasks. Each task should have an assignee and deadline.
- A brief paragraph explaining what you will do if something goes wrong. This should contain some substantive ideas, such as particular tasks that will be dropped or functionality that will be cut back.

Proof of Concept			
Task	Assignee	Deadline	
Create business database	Sam	11/17	
Create business model	Sam	11/17	
Create routing for business related functions	Noah	11/18	
Create business profile view (customer view)	Kylie	11/18	
Create business profile view (business view)	Kylie	11/18	
Create database to map metrics to businesses	Shariqah	11/19	
Create metric model (confirm and deny/ track count)	Shariqah	11/19	
Determine how rating is calculated	Noah	11/18	
Research what metrics to include	Noah	11/18	
Minimum Viable Product	'	-1	
Task	Assignee	Deadline	
Create business signup form view	Sam	11/25	
Create nav bar component	Sam	11/25	
Create home view	Shariqah	11/28	
Create business listing component	Shariqah	11/25	
Create business listing container component	Kylie	11/25	

Research map api	Noah	11/24	
Set up map view with map api	Noah	11/28	
Connect business locations to the map	Noah	11/28	
Finished Product			
Task	Assignee	Deadline	
Create filter components	Sam	12/6	
Create user model	Noah	12/4	
Create user database	Noah	12/4	
Create user signin view	Sam	12/4	
Create filter functions in business model	Kylie	12/4	
Add sorting by metric functions and front-end	Shariqah	12/7	
Create functions for searching	Kylie	12/6	
Add styling	Shariqah, Sam	12/7	

What will we do if something goes wrong?

If something goes wrong we will drop the comment functionality and not spend as much time on styling. If something really goes wrong we will drop filtering and determine a default display order for business listings. If we drop any functionality we will redistribute tasks and update deadlines.