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 Proof of Concept, Minimum Viable Product, and Finished Product. 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** | | |
| **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 |

| Task | Assignee | Deadline |
|---|---|---|
| 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 | Shariqah | 12/4 |
| Create comment object | kylie | 12/6 |
| Create comment database | Kylie | 12/6 |
| Create functions for searching | Kylie | 12/6 |
| Create comment component and add to business profile view | Shariqah | 12/7 |
| Add styling | Shariqah | 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.