**GROUP MEMBERS**

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TASK

To create a web and mobile based application designed for pig farmers to easily manage their piggery businesses. It will help farmers register and track pigs on their farms. The app will also allow farmers to track pig events such as weaning, giving birth, and linking piglets to treatments, vaccinations, etc. with ease. It will be a modern app for piggery farmers to manage their farms with ease. It will also generate visual reports on the fly. It will also support managing pig breeds such that at any moment, a farmer can get statistics on how many pigs, he/she has with a specific breed and can also freely add or remove breeds from his piggery farm.

Additional features will include:

* Registering and tracking pig family tree.
* Recording and tracking of pig events.
* Managing piggery farm cash flow.
* Generation of piggery reports
* Periodic reminders about data entry.
* Backup and restore of data.
* Ability to share data between multiple devices (multi-user environment).
* Ability to add pictures of pigs.
* Ability to setup customized reminders/notifications.