Add

Let active users create diary entries to record farm indicators / activities so that farmers can track performance/improvement.

into the first product backlog.

Sprint backlog：

**To Administrator:**

1. As a administrator, I need to confirm that entries added by active users from different devices should add into the same user database, so that there will be not entries missing.
2. As a administrator, I need to confirm that entries add by active users from different devices at the same time should be synchronized, so that there will be no entries missing or entries store errors.
3. As a administrator, I want the platform to support to store a wide range of farm activities entries, so that it will improve the user experience and attract more users using it.
4. As a administrator, I need to maintain several different data items recorded for different type of activity, so that it will improve the user experience and attract more users using it.
5. As a administrator, I want active user provided a date, start time and duration in every activity, so that help us track and give some average statistic to users.
6. As a administrator, I want active user provided an estimate of the cost of that activity based on the activity type and duration, so that help us track and give some average statistic to users.
7. As a administrator, I want active user provided crop type, quantity and quality for each of the farm activity, so that help us track and give some average statistic to users.
8. As a administrator, I need to manage to store map data of the farm paddock in a standard GPS file format, so that share the map data to other users.
9. As a administrator, I want active user provide cost estimate, date and unit of measure when they want to add concrete farm measurements on platform, so that make sure users store a objective concrete measurement.
10. As a administrator, I want active user provided date, type of measure and cost estimation when they add entries for indirect measures, so that make sure users store a objective indirect measurement.
11. As a administrator, I need to manage to store different length of text-based diary uploaded by users, so that users can upload various length of text-based diary.
12. As a administrator, I need to have enough space in platform database for storing photos and videos that users upload, so that users can share with others.
13. As a administrator, I need to manage to store different length of comment uploaded by users, so that users can upload various length of comments.

**To users:**

1. As an active user, I want to add diary entries via browser, so that I can use the platform when I use the computer.
2. As an active user, I want to add diary entries via mobile devices like tablets, phones, smart watches and social media, so that it’s more convenient for me to make use of the platform.
3. As an active user, I want to add harvest task activity into my diary, so that I can track my harvest task activity for improving performance.
4. As an active user, I want to add my receiving official grain quality ranking into my diary, so that I can show my quality of grain to others.
5. As an active user, I want to add a selling task activity into my diary, so that improve my economic prosperity on selling grain.
6. As an active user, I want to add a storage task activity into my diary, so that conclude the good storage reason from each time grain storage record.
7. As an active user, I want to add a maintenance task activity into my diary, so that improve grain performance.
8. As an active user, I want to add an equipment upgrade activity into my diary, so that help others know the effect of the upgrade equipment.
9. As an active user, I want to receive the average values from the platform in my location and market, so that I can estimate my own level in my region.
10. As an active user, sometimes I want to upload a map data of the farm paddock in a standard GPS file format ( .tcx or .gpx), so that let others clearly where my farm.
11. As an active user, I want to add entries for concrete farm measurements, so that help me measure my farm performance.
12. As an active user, I want to add entries for indirect measures, so that foster productivity innovations.
13. As an active user, I want to add text-based diary entries, so that I can have a comment on how I am doing against my goals.
14. As an active user, I want to attach photos, so that I can share some real farm’s photos with my friends.
15. As an active user, I want to attach videos, so that I can share some video for farm activities with my friends.
16. As an active user, I want to add comment on how I did against my goals or some other piece of information, so that I can share with my friends.
17. As an active user, I want to be able to post comment on each other’s entries, so that the platform can be like other social media sites like Facebook.