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## Surfs Up Release Plan

### 1. Heading:

- a. Product Name: *Surfs Up*
- b. Team Name: *The Kooks*
- c. Release Name: *Release 1.0*
- d. Release Date: *12/13/18*
- e. Revision Number & Revision Date: *Beta 1.0, Rev 0*

### 2. High Level Goals:

Our project is a web app which will help groups of surfers or individual surfers plan their surf sessions according to availability, each surfer's skill level, the weather, and ocean data at each surf spot in Santa Cruz. Specifically, we want to implement:

- a. Users can login
- b. User can edit profile, including surf skill and boards.
- c. User can set their free times and schedule
- d. User can set up a surf session
- e. Surfs Up will recommend the top times and spots for you to surf.
- f. User can create groups.
- g. User can join group.
- h. Users can post comments for each surf spot
- i. Users can rank difficulty for each spot
- j. Feed of top/nuking spots based on recent reviews

### 3. User Stories for Release:

- a. *Sprint 1: Week 2 and 3*

- i. (3) As a user, I want to be able to login because otherwise I can't do anything.
- ii. (8) As a user I want to be able create a profile with my name, skill, and boards, so other users know who I am on the site.
- iii. (4) As a user, I want to be able to set a window when I want to surf, so the site knows when to recommend a time.
- iv. (15) As a user, I want to be able to request a surf recommendation in the window, so I know when and where to surf.

*b. Sprint 2: Week 4 and 5*

- i. (6) As a group owner, I want to be able to create a group so that I can surf with others
- ii. (4) As a group owner, I want to invite people to my group so that i'm not lonely
- iii. (3) As a user, I want to be able to see my group invitations so I know who wants surf with me.
- iv. (6) As a user, I want to be able to join groups, so I can actually go surfing with groups
- v. (4) As a group owner, I want to be able to set a window when my group wants to surf, so the site knows when to recommend a time.

*c. Sprint 3: Week 6 and 7*

- i. (22) As a group, I want to be able to request a surf recommendation for my group in the window, so I know when and where to surf.
- ii. (4) As a group I want to be able to confirm or deny that a surf session happened, so you can keep track of when you surfed.

*d. Sprint 4: Week 8 and 9*

- i. (27) As a user, I want to post comments on the spot for surf sessions to let other user know how the spot was.

- ii. (12) As a user, I want to be able to rank a surf spot so I can let others know or look back at it
- iii. (7) As a user, I want to be able to see a feed of the top spots, so I can know the top spots near me.

#### **4. Product Backlog:**

- a. tbd

#### **5. Project Presentation:**

- a. [https://docs.google.com/presentation/d/1nBDZgkK\\_WZ42mmtUHODVnRuFbq1WcHHEwpxiUyHQEO0/edit?usp=sharing](https://docs.google.com/presentation/d/1nBDZgkK_WZ42mmtUHODVnRuFbq1WcHHEwpxiUyHQEO0/edit?usp=sharing)