**Process book Connect – Michael Hu**

**Day 1:**

Proposal + basic sketches. Swipe function, activity, search for activities and profile function.

Link the swipe-function with activities?

**Day 2:**

Design document is finished. ViewControllers are named and the first prototypes of the structs are done.

API research done, but difficult to get the correct request, because there are only like 100 available activities. So I decided with help of Emma to use the swipe function to swipe for interesting activities and remove the search function of activities, because there are not that many suggestions yet when you for example search for activiteiten sort “actief” you will only get 2 hits.   
So it’s nicer to swipe trough all the activities and when you like an activity it will come into your “liked activities list” where you can confirm participating.

After participating you (can) ‘will automatically’ connect with other participants and become friends.

Further I will begin with making the prototype in Xcode.

**Day 3:**

Today I started with the prototype and I almost finished the prototype of the front end. I decided not to make the app tiltable because the swipe function is not possible in horizontal mode.

The swipefunction with animations are finished and the login and signup screen is also done.

Also I changed the ActivitiesTableViewController to a normale UIViewcontroller with a TableView inside, for the looks and the create new activity button.

**Day 4 (11 – 06 – 2018):**

I finished the front end of my app for now. I want to implement a scroll view but I haven’t done that yet, because I wanted to connect my app with firebase first. That’s done and Users can now create new accounts with their e-mail and log in.

**Day 5 (12-06-2018):**

Today I realized I didn’t made the detailed view of the Activities yet, so I finished the front end of that view controller. Further I implemented error messages in the login en signup viewcontroller which are completely finished right now. Users will login if passwords matches with accounts.

I also connected the CreateActivityViewController with firebase. When users are logged in they can create activities which are being send to Firebase.

Users can choose from categories trough a PickerView and I had some problems with uploading the date input from users via UIDatePicker. I had to change the format from date to String.   
So for now my CreateActivityViewcontroller is also finished. If I have time I want to also give the users the possibity to upload images and I want a scroll view to fit more things on the ViewController.

**Day 6 (13 juni 2018) :**

I updated my CreateActivityViewcontroller to a scroll view because I needed to get more info from users. Further I managed to retrieve the activities from Firebase to my application and present the titles in the ActivityTabelViewcontroller and when you click on it you will be directed to the ActivityDetailViewcontroller with the full information of the activity.