



MIT Global Startup Labs

<http://aiti.mit.edu>

Indonesia Summer 2013
Meetup 11 – What happens now?



Today's Meetup

What to expect during the next three weeks!

- Finishing off this weeks assignment

Almost there!

The Software Development Lifecycle



Interchanging Data using Django and Android: JSON



Deploying your backend: Heroku



Next week

No more Assignments! (finally)

- Put all your effort in your final project

Work independently as a team!

- Monday: Split up tasks and devise a schedule for the following weeks

Code, code, code!

- Monday we will have a mini hackathon
- Make sure to be free for the whole day

But for now...

Today's Assignment

Today's Assignment

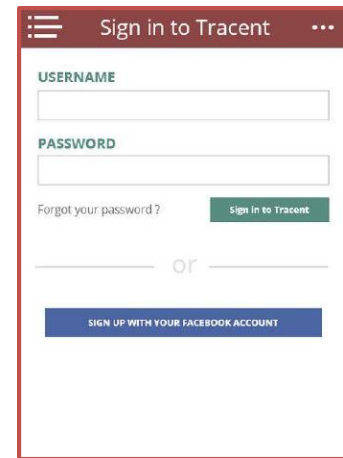
- Finish off the Django tutorial
 - [Go through Part 4](#), make sure you understand it
 - We are going to carry on there next week to introduce JSON
- Create detailed design documents (due Sunday evening 6pm!)
 - Functional Requirements
 - Rough design of Activities and Views
 - Main Information flows

Functionality

- Make sure you include all the functionalities you plan to implement throughout the next 3 weeks
- Do not include extra functionalities
- You will use this information to set up a schedule next week

Activities and Views

- Rough outline, but should be presentable (to a customer)
- Label activity views (main, preference, login,...), label Buttons
- Use a program like [Indigo Studio](#)

A screenshot of a mobile application's login page. The page has a dark red header with a hamburger menu icon on the left, the text "Sign in to Tracent" in the center, and a three-dot menu icon on the right. Below the header, there are two input fields: "USERNAME" and "PASSWORD". Below the password field, there is a link "Forgot your password?" and a green button labeled "Sign In to Tracent". Below these elements, there is a horizontal line with the word "OR" in the center. At the bottom, there is a blue button labeled "SIGN UP WITH YOUR FACEBOOK ACCOUNT".

*Login Page
Probs to Rokuri*

Information Flow

- Show main Information Flows between your backend and frontend
- Identify what kind of data will be sent