

# Setting up your Dev Environment

Will Code For Food

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## Slack

1. [Create an account](#) on Slack.
2. Contact Mallika to be added to the team, then you can sign in to [will-code-for-food](#).

## Google Calendar

1. Add yourself to the [Google Calendar](#).

## BitBucket

1. [Login](#) to BitBucket (or [create an account](#)).
2. Give your username to another member of the group and they will add you to the [repository](#).

## Android Studio

Download and install Android Studio for your platform: [Linux](#), [Windows](#), [OSX](#).

### Linking Android Studio to the BitBucket Repository

1. When Android Studio loads up there is an option to add a Version Control tool.
2. Click the Git option and enter in <https://bitbucket.org/wcff/will-code-for-food> and decide where you would like it stored.
3. Click okay and it will sync with the repository.

## Troubleshooting

- You can't link Android Studio to the repository (the repo test keeps failing)
  - Close Android Studio
  - [Install git](#), allowing it to add Git to your environment variables
  - Restart Android Studio
- Your emulator won't start because you get this error:  
`emulator: ERROR: x86 emulation currently requires hardware acceleration!`
  - Go to File > Settings > Appearance & Behavior > System Settings > Android SDK > SDK Tools
  - Check the box for "Intel x86 Emulator Accelerator (HAXM Installer)"
  - Click Apply, and close Android Studio
  - Find and run **intelhaxm-android.exe**, which will likely be located at **{SDK\_FOLDER}\extras\intel\Hardware\_Accelerated\_Execution\_Manager\intelhaxm.exe**
  - Restart Android Studio and run the app

## JIRA

1. Ask Professor Janzen to create a JIRA account, then go to [JIRA](#).

## Bamboo

1. Access the [Bamboo Dashboard](#).
2. [Log in](#) using the account information that was set up by Professor Janzen.
3. Our Build Project is [Will Code For Food](#). Don't edit other projects.
4. Build plans can be started using the run icon (▶) to the left of the build plan.
  - a. Build plans must be enabled before they can run.

## Balsamiq

1. Contact Professor Janzen to create a Balsamiq account.
2. [Log in](#) and view our mock-ups.