Creating google account

Installing discord

<https://discord.gg/ZZAuUt>

FUP=folksam utvecklisplsttform

Using gradle with Appache and Spring

Gradle

gradle eclipse

gradle cleanEclipse eclipse

gradle cleanEclipse eclipse

Gouava

compile group: 'com.google.guava', name: 'guava', version: '24.1-jre'

APCHE CAMEL IS A MEDIATION

Features: has component make interacting between many endpoiints very simple.

Spring: transaction management

### [Mastering Markdown](https://guides.github.com/features/mastering-markdown/)

### Working with Kibana

### Apache Camel:

### https://www.youtube.com/watch?v=jZE-jttl.docxYSHK\_gw

### Moves and transforms messages between endpoints like FTPS, Twitter, etc.

### From JMS system to another file system

### From servlet Api to JMS message

### It means Apach Camel Transforms or moves between two endpoints and on its way can do some functions like Filtering, routing, logging or tracking, changing format.

### There are so many endpoints/components like :Google Calander, Google Drive FTPS, Twitter etc.

### Here is a link to list of endpoints:

### <http://camel.apache.org/component-list.html>

### And every endpoints has own APIs or function to action between that endpoint and another one.

### For example: This statement read something from whatever to Twitter.

**Searching using a producer with static keywords**

from("direct:foo")

### .to("twitter://search?keywords=camel&consumerKey=[s]&consumerSecret=[s]&accessToken=[s]&accessTokenSecret=[s]");

### 

### 

### For example:

### I want to move something from Twitter to whatever or vise versa

### Or searching a file in a file system ans moving it to Twitter and search for something.

### We don’t need to know how twitter works. Or understand that API,

### Every one of endpoints supports many parameters like type, move, and so on

### 

### Between any “from” and “to” we can do any steps like process or transform or whatever you want.

### Camel Testing

### Camel is a Java library so you can easily wire up tests in whatever unit testing framework you use (JUnit 3.x (deprecated), 4.x, or TestNG). However the Camel project has tried to make the testing of Camel as easy and powerful as possible so we have introduced the following features.

camel-test module has been introduced to test your Enterprise Integration Patterns

The camel-test JAR uses JUnit or  [TestNG](http://testng.org/doc/index.html" \t "_blank)