## Lab 5

## Task 1

APIs are used when you want different applications to work together, for example if you want a map from Google Maps on your Facebook page or website. It specifies how different software is going to interact with each other.

GIT makes it possible for people to work together in the same project at the same time, and it avoids confusion while doing so by creating a clone of the project file. When the person working with the file is done s/he pushes it to GIT that overwrites the old file.

## Task 2 – Förkrök and REST API's

We're not in need of that many REST API's in our project, but one that we're going to use is Google Maps. This is for making it possible for our pre-party planner to get locations of clubs around Jönköping. Under the tab "Bars & Clubs", the user will be able to see different clubs and where they're located. To find their way to the chosen place they can open Google Maps from our website, and that's how we're going to need REST API's. Except for that we'll only be needing our database for making the pre-party app awesome.