We will cover with the following concepts
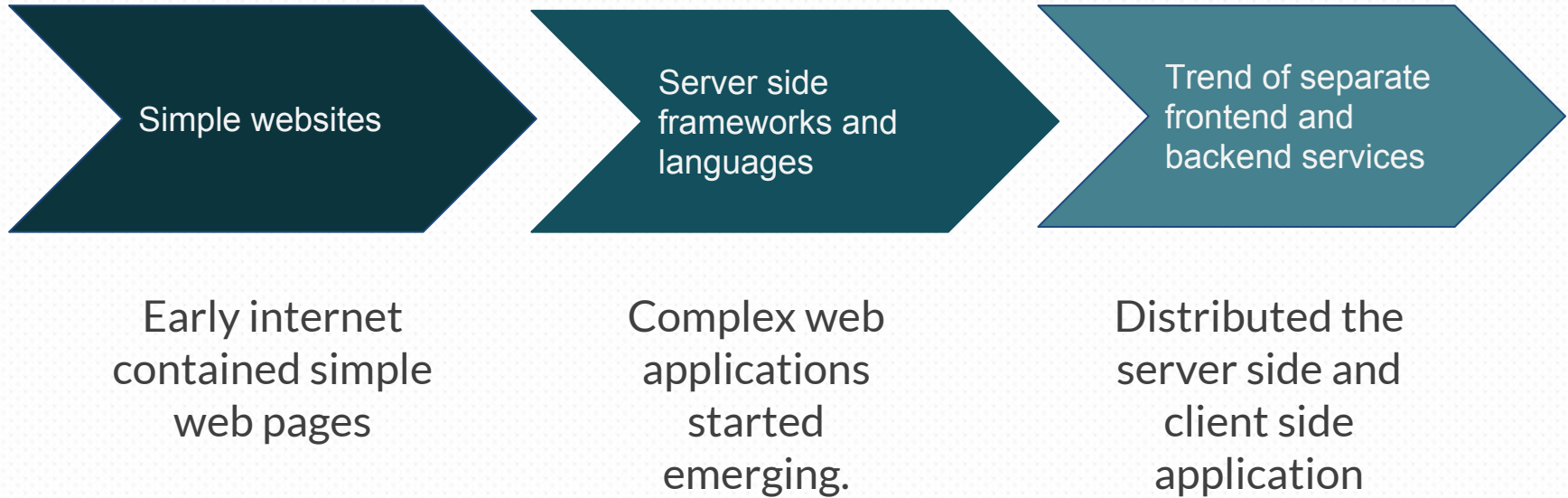
1) History of internet

2) Earlier models
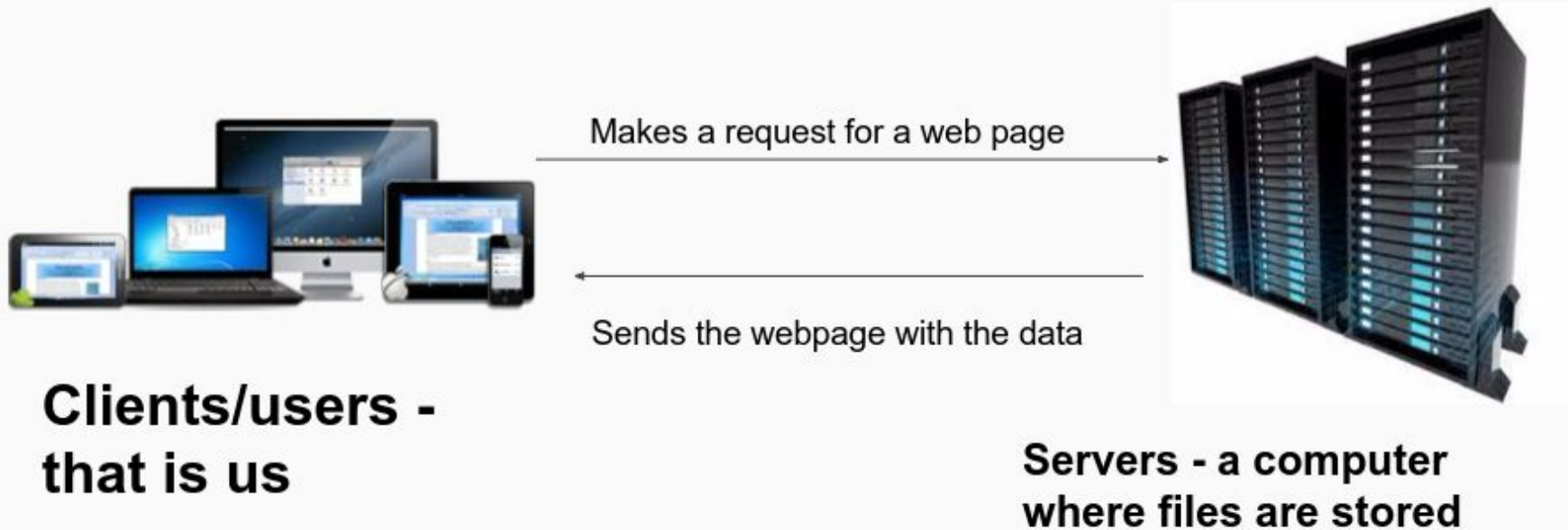
3) How modern web works

4) Client and Server model

Today's internet is World Wide Web (www)

1) Although internet was theorized in **1960's,** but the real world application of internet came in the form of WWW which was developed in 1991 by [Tim Berner lee.](#)

2) Internet started getting massive attention towards 1995 and gained mass scale and today it has more than **3,885 million users which is roughly 51 % of world's population**

3) Thousands of companies exist just on internet without conventional manufacturing, production setup etc and **a lot of them have joined the billion dollar club in a very short space.**
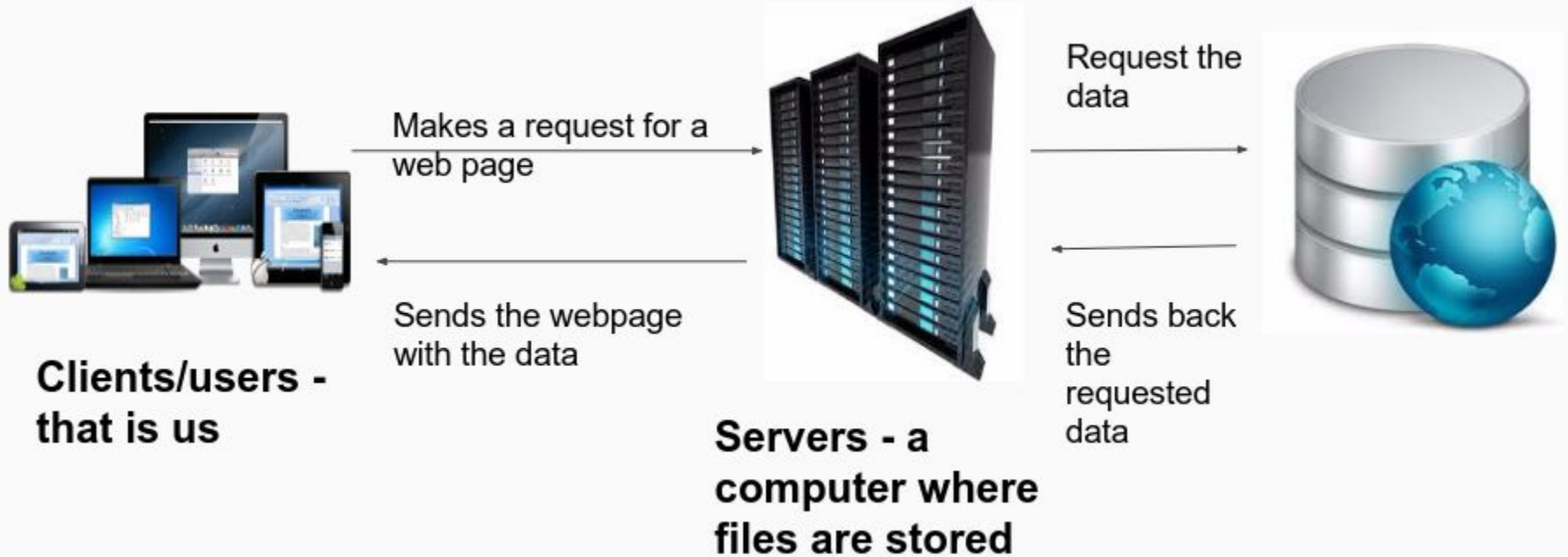
Internet technologies, architectures and development tools grew massively over time

Simple websites

Server side frameworks and languages

Trend of separate frontend and backend services

Early internet contained simple web pages

Complex web applications started emerging.

Distributed the server side and client side application

Earlier version of websites were simple

Makes a request for a web page

Sends the webpage with the data

Clients/users - that is us

Servers - a computer where files are stored

Then came the need of Data Storage

Clients/users - that is us

Makes a request for a web page

Sends the webpage with the data

Servers - a computer where files are stored

Request the data

Sends back the requested data

Modern web is a complicated mixture of different components
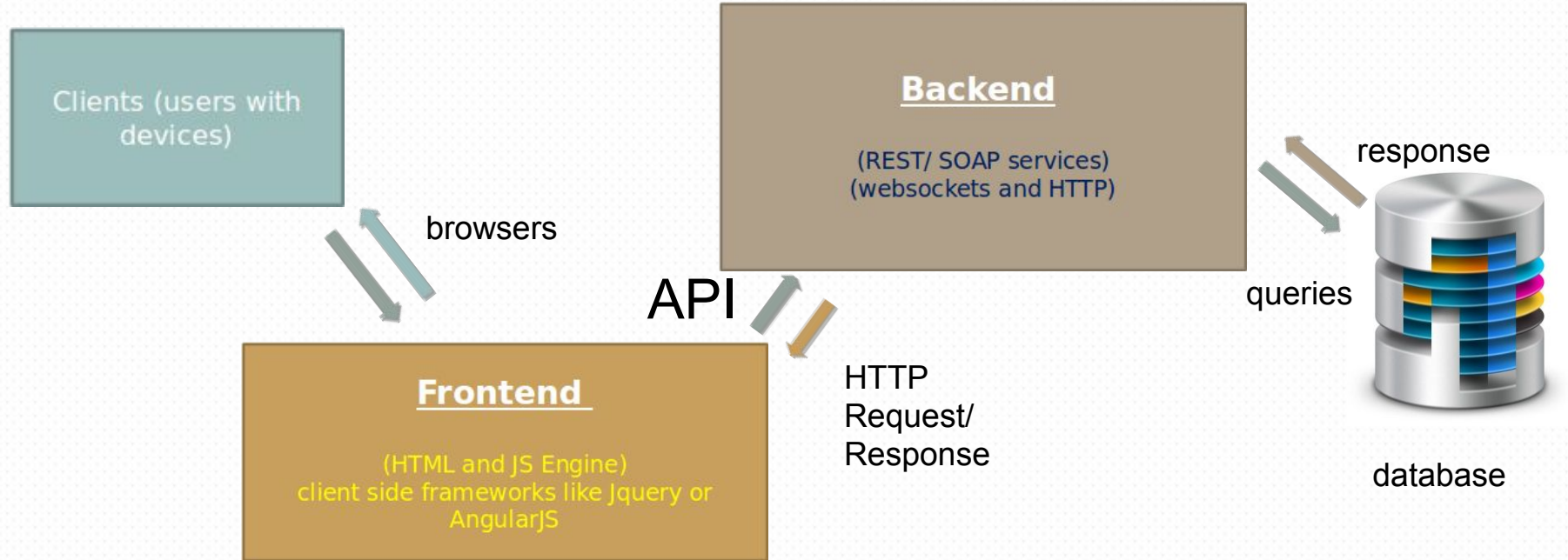
Story of Client and Server

Makes a request for a web page

Sends the webpage with the data

Clients/users - that is us

Servers - a computer where files are stored

The next steps are ...

Concept of Frontend Development and Backend Development