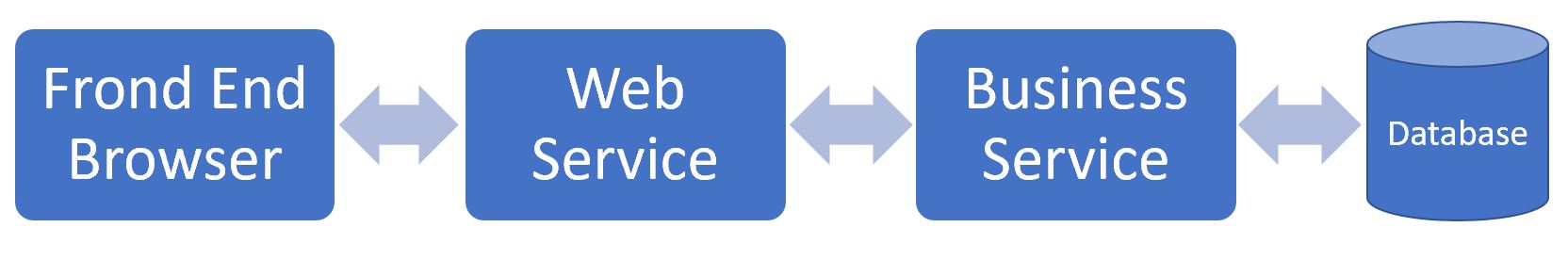
# How to build a website

With the help of public cloud, it’s much easier to setup a website. This article will show you how to build a website.



There are four main layers for a website, frond end, web service, business service and database. Frond end is for visualization and show user interface to customer. Frond end is the essential part for most of website, excepting providing API services. For the simple static website, front end could be the only part which is required. The other three are from back end. Web service is to accept frond end request and return related information/web page to frond end. The business service is to hold the business logic which could be one business service component or multiple business services which are always the case for complex web site. The last but not the least is done storage database. The database is to persist the webservice status, business data, user’s input etc.

## Frond end technology

The main part for the frond end technology is html, css and java script.

## Back end technology

Nodejs, express, ejs

## Development environment.

Webstorm

## Deployment environment.

Amazon aws, google cloud platform.

## Domain name

Google domain, amazon router 35, godaddy.

## Analytics

Google analytics

## Marketing

haha