Pros and Cons

Bootstrap

• Pros:

- Less cross browser bugs
- Reliable framework which supports a majority of browsers and CSS compatibility fixes
- o Its lightweight and customizable
- Its responsive to structures and styles
- Numerous JavaScript plugins which use the jQuery
- Great documentation and community support
- Has a good grid system

Cons:

- Requires a lot of style overrides or rewrite files which can lead to a lot of time wasted on designing and coding the website.
- One has to go the extra mile whilst creating the design or else all the websites will look the same if there isn't a lot of customization.
- The styles are longwinded which may lead to numerous outputs in HTML which isn't required.
- Non-compliant HTML
- JavaScript is secured to jQuery and is one of the most frequent libraries where most of the plugins unused.

Media Queries

• Pros:

- One can aid the most important content for smaller resolutions like iPhones which will eliminate clutter.
- o High chances of the website leading to more conversions.
- A huge group of people using mobile devices will make more sense to have a responsive website.

• Cons:

- Takes longer to code responsive websites and is relatively expensive.
- Non-tech clients might not be happy as to why their website doesn't show the same way like on their desktop.
- Fixed websites don't show up relatively well on smaller devices.