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| Rapid Application Development |
| Assessment 2.1 |
| Adaptive Versus Responsive |

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| Kyle  5-28-2021 |

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# Adaptive Versus Responsive

## Adaptive Design

Adaptive design within computer science refer to an application have multiple fixed layouts. Depending on the size of the screen being used and the device itself will depend on which of these layouts will be used. For example a Desktop computer and a mobile phone will have very different looking applications. Adaptive design will only have that same layout no matter of resizing it on a page, it detects the screen and chooses from that.

## Responsive Design

Responsive design within computer science refers to an application changing its design depending on the space that is available to it. For example, the same application would look very different on a desktop computer as opposed to the same application on a mobile device.

## What is to be used for this application

For this application we have chosen to go with responsive design. This is because it is slightly more developer friendly as well as having a better feel as to what the user experience is when it comes to making an application.