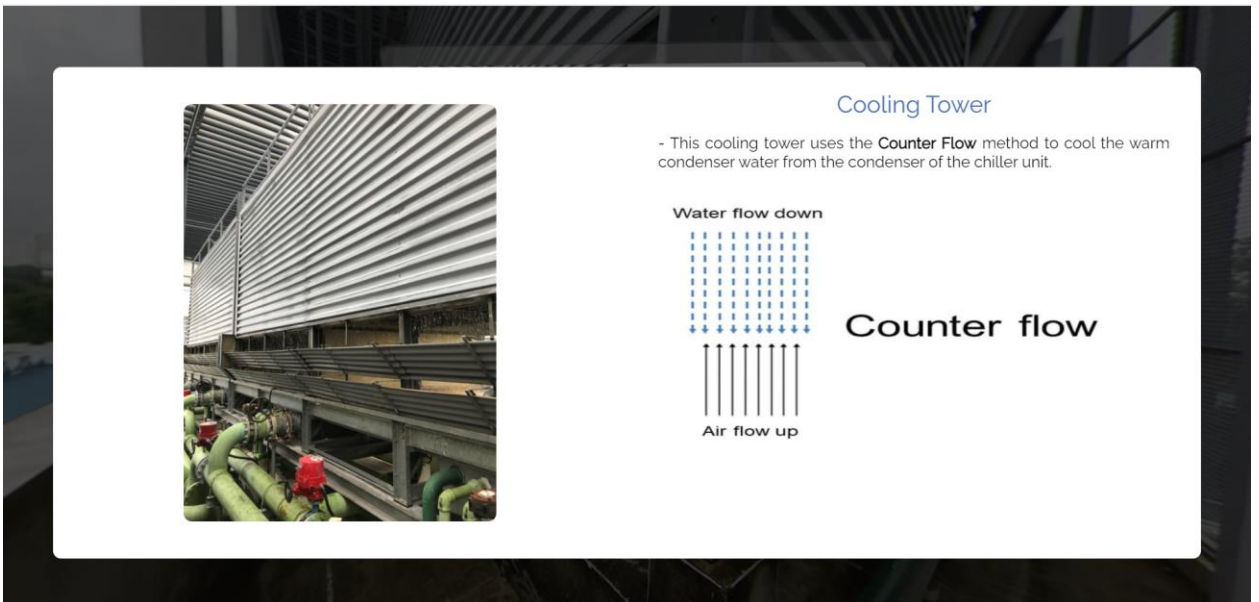


AC App Changes:

1. Allowing font styling – to enable using bold, italic or underline

```
<a-entity
  id="dialog17"
  position="-2.9 1.2 3.5"
  dialog-popup="
title: Cooling Tower;
body:- This cooling tower uses the <b>Counter Flow</b> method to cool the warm condenser water from the condenser of the
chiller unit.;
image: hotspots/CoolingTower2.jpg;
addImage: hotspots/counter.jpg"
></a-entity>
```



| | |
|-------|---------------|
| | bold |
| <i> | italic |
| <u> | underline |
| <s> | strikethrough |
| <sup> | superscript |
| <sub> | subscript |

2. Additional image parameter – addImage

To add a new image inside the close-up dialog box

```
<a-entity
  id="dialog17"
  position="-2.9 1.2 3.5"
  dialog-popup="
title: Cooling Tower;
body:- This cooling tower uses the <b>Counter Flow</b> method to cool the warm condenser water from the condenser of the
chiller unit.;
image: hotspots/CoolingTower2.jpg;
addImage: hotspots/counter.jpg"
></a-entity>
```

Enter addImage: (directories)/(image name) in the dialog-popup attribute.

3. To improve the transitioning between areas, a one second fade in effect is introduced
4. As a pointer to prompt user to click on the dialog popup to display the close-up dialog box, there is a GIF that resembles a cursor clicking on the dialog box.



5. Responsive close-up dialog box

Desktop version:

Hover over the icon > Click on the dialog box > Close-up appears



Mobile version:

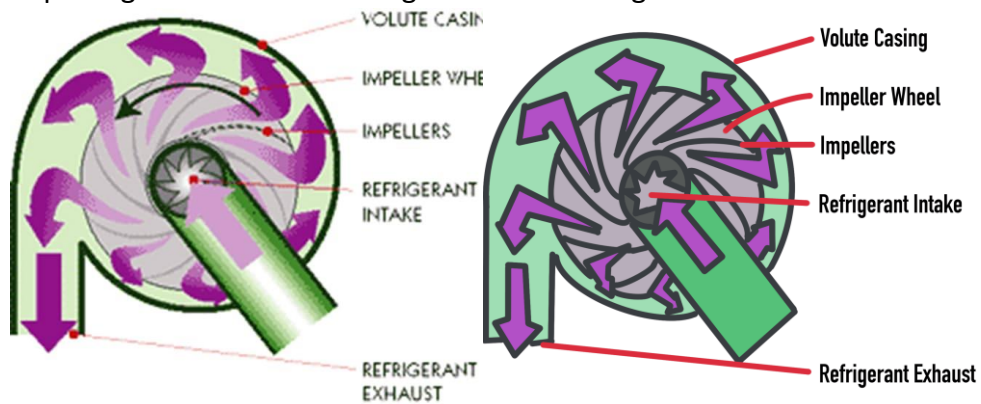
Click on icon > Close-up appears



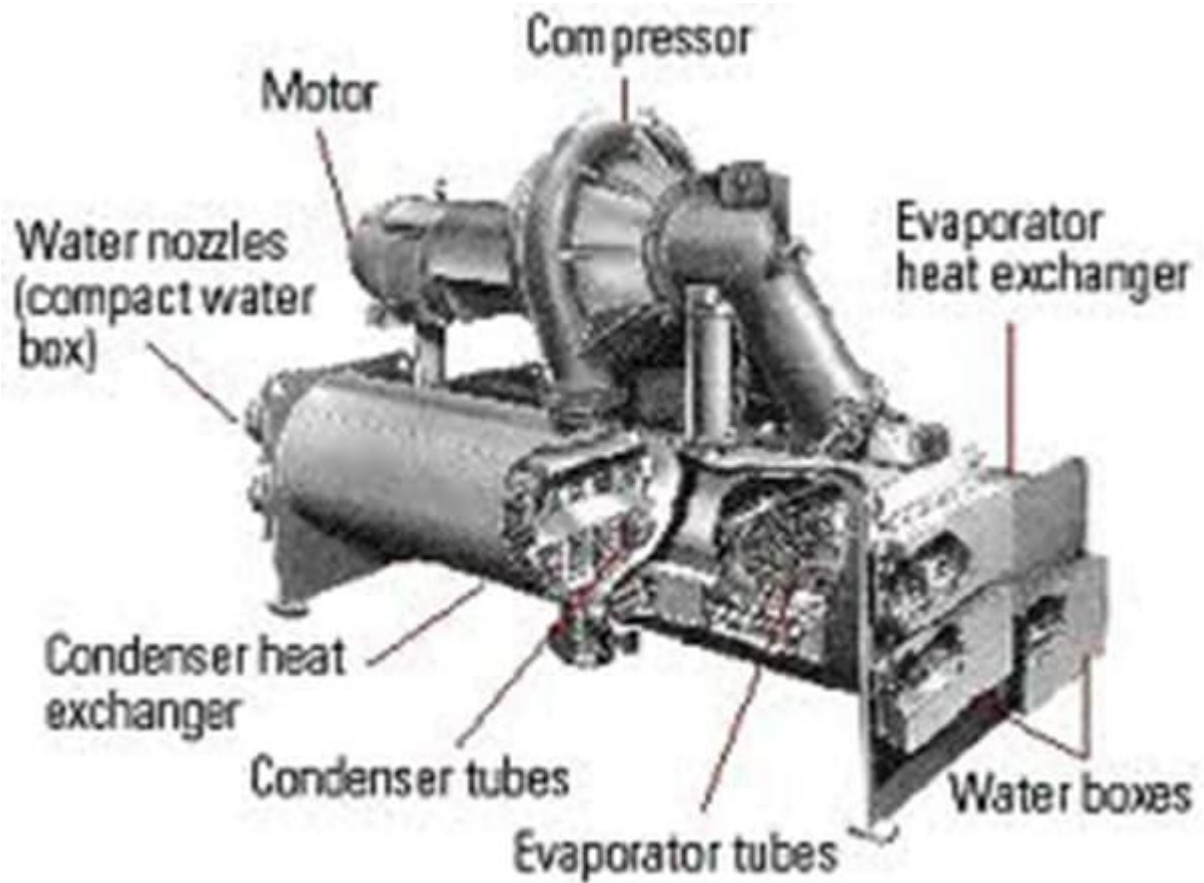
AHU (Air Handling Unit)

-An air handling unit conditions and distributes air within a building

6. Replacing a low-resolution diagram with drawing



Is there a more high-resolution diagram? Or should we redraw them?



7. Mini map to show the entire areas and the user's location



Preview of AC App:









