

**ОСНОВИ ПРОГРАМУВАННЯ
ДЛЯ ШКОЛЯРІВ**

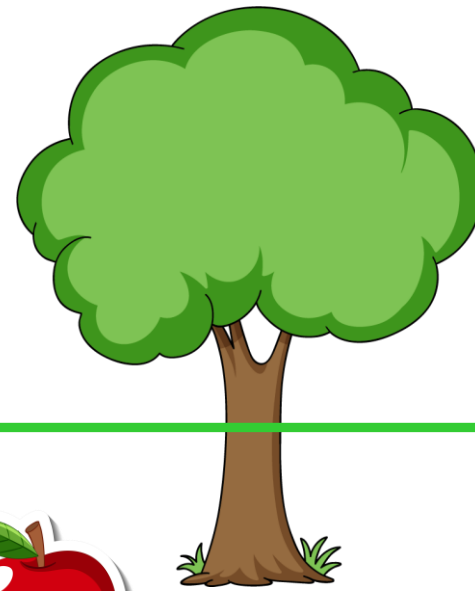
УРОК 12

**СТВОРЕННЯ САЙТУ
HTML ТА CSS**

FLEX-верстка
align-items
align-self
flex-direction

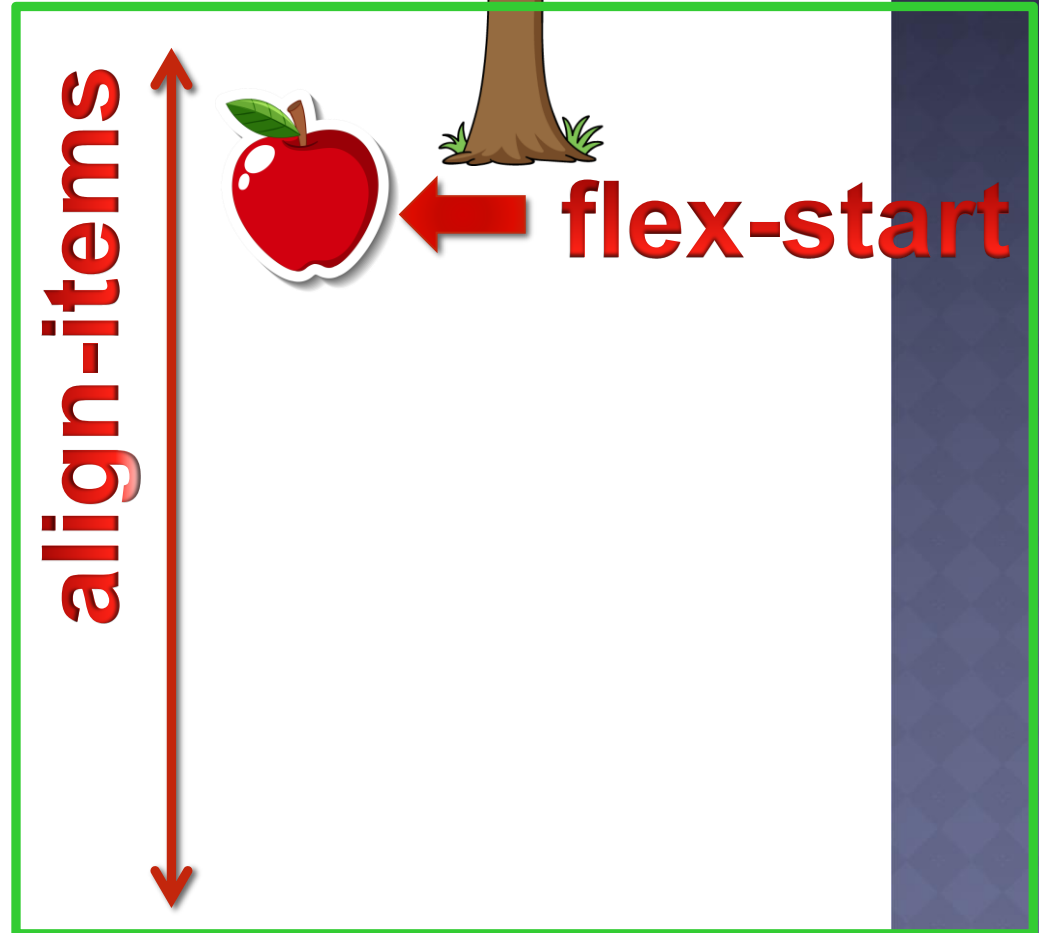
```
<div class="tree">  
  <div class="apple">  
</div>
```

```
. tree {  
  width: 400px;  
  height: 500px;  
  background-color: lightblue;  
  
  display: flex;  
  justify-content: flex-start;  
  align-items: flex-start;  
}
```



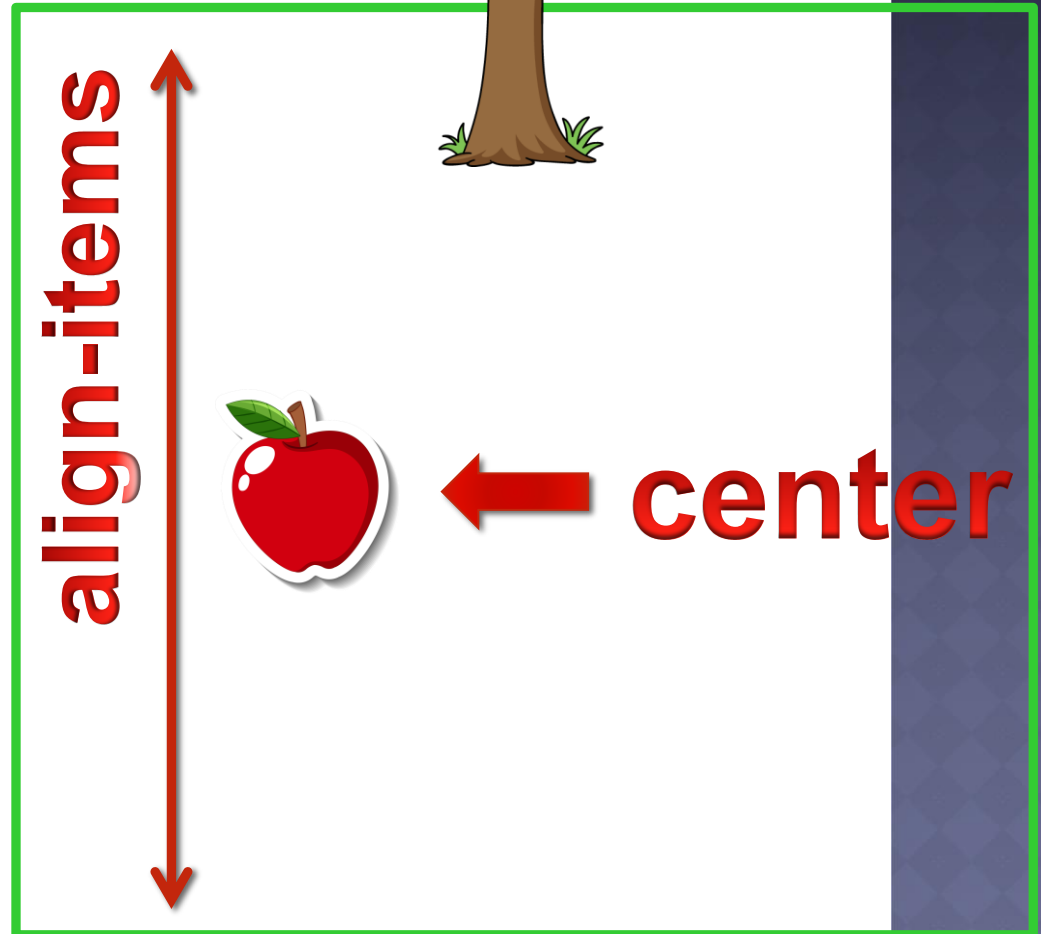
← flex-start

↑ align-items ↓



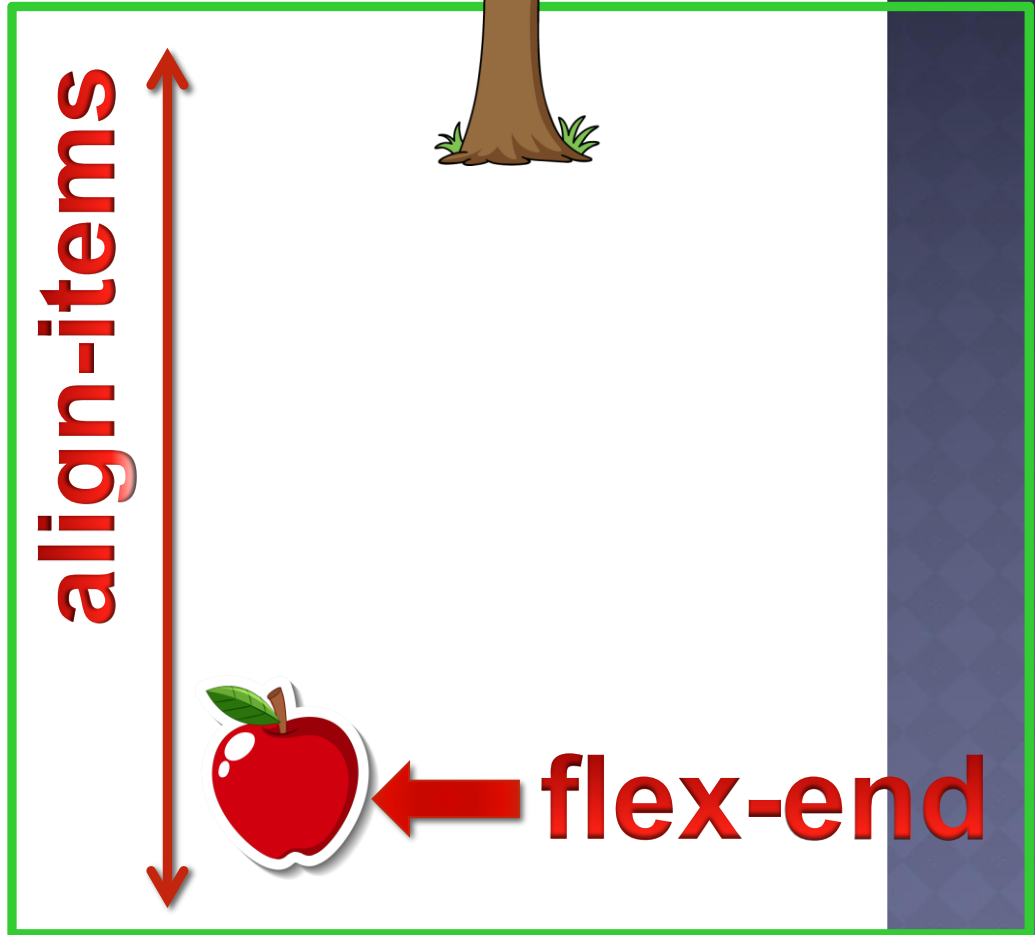
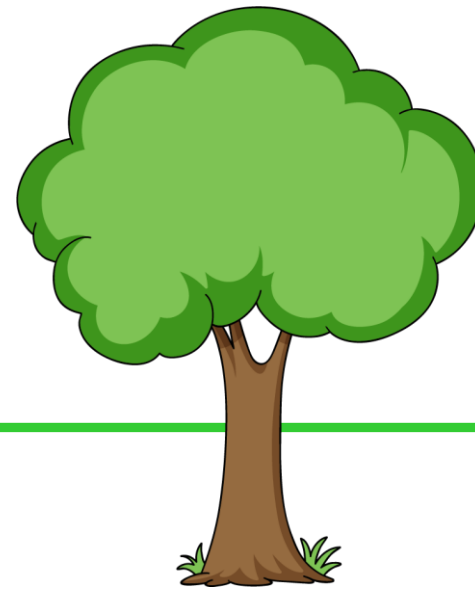
```
<div class="tree">  
  <div class="apple">  
</div>
```

```
.tree {  
  width: 400px;  
  height: 500px;  
  background-color: lightblue;  
  
  display: flex;  
  justify-content: flex-start;  
  align-items: center;  
}
```

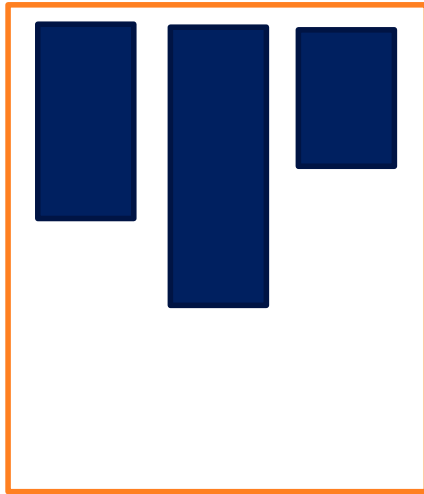


```
<div class="tree">  
  <div class="apple">  
</div>
```

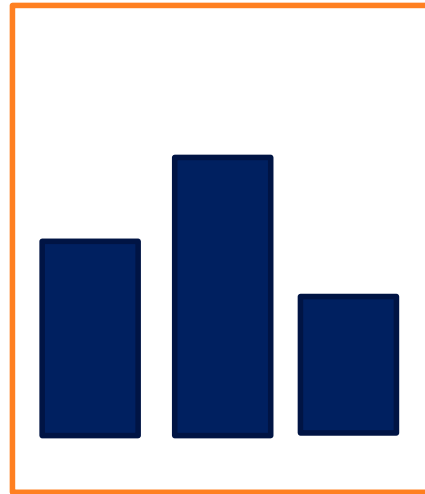
```
. tree {  
  width: 400px;  
  height: 500px;  
  background-color: lightblue;  
  
  display: flex;  
  justify-content: flex-start;  
  align-items: flex-end;  
}
```



align-items: flex-start;



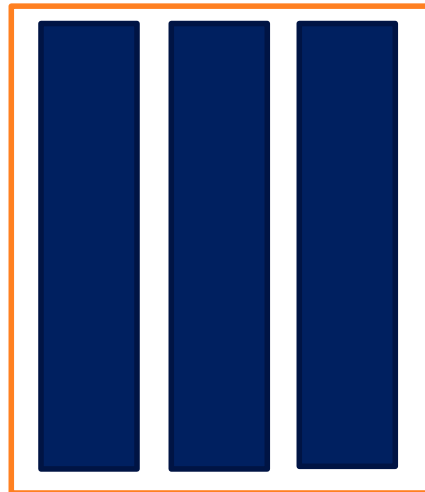
align-items: flex-end;



align-items: center;



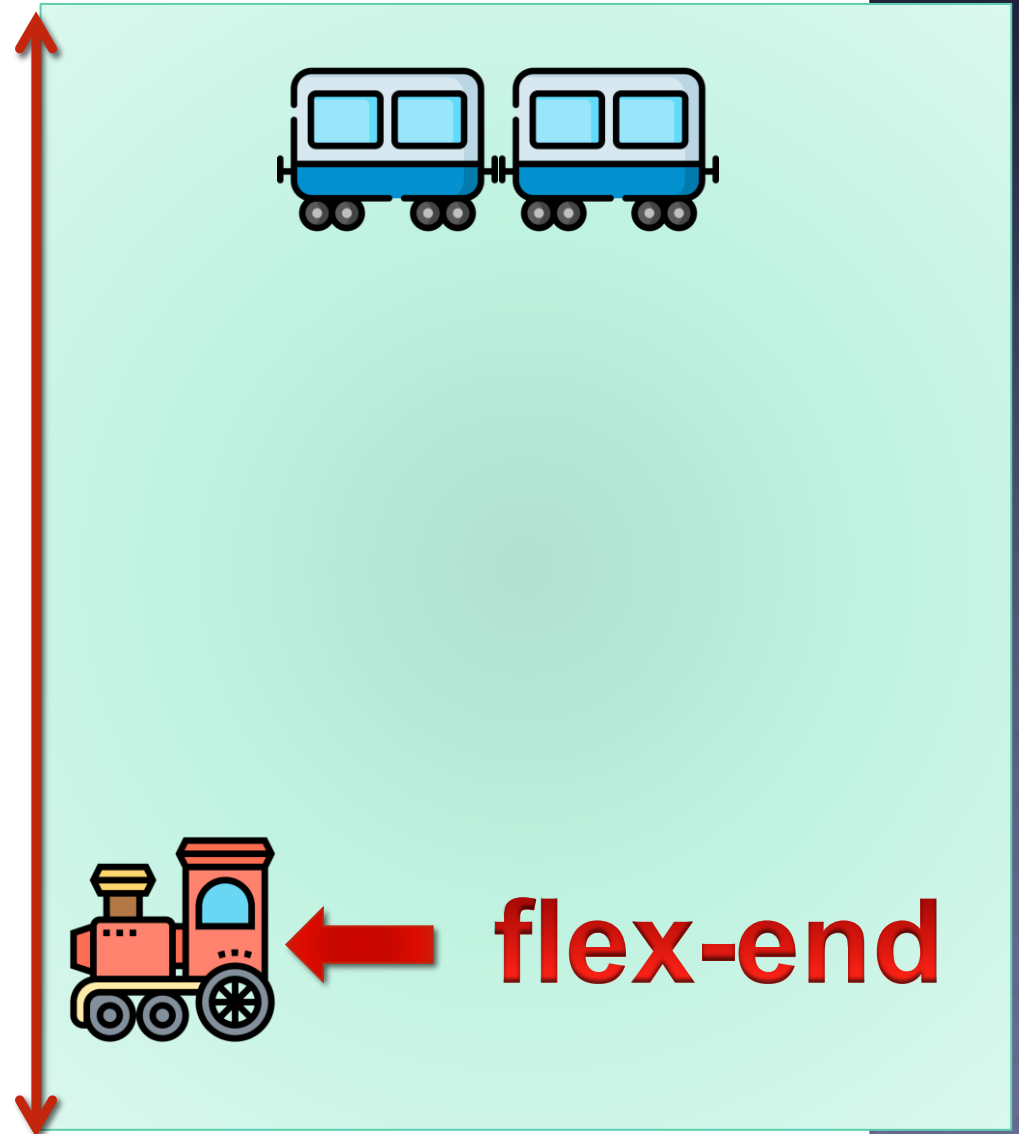
align-items: stretch;



```
<div class="vokzal">
  <div class="paravoz">
    <div class="vagon">
    <div class="vagon">
  </div>
```

```
.vokzal {
  width: 400px;
  height: 500px;
  background-color: lightblue;
  display: flex;
  justify-content: flex-start;
  align-items: flex-start;
}
.paravoz {
  align-self: flex-end;
```

align-self

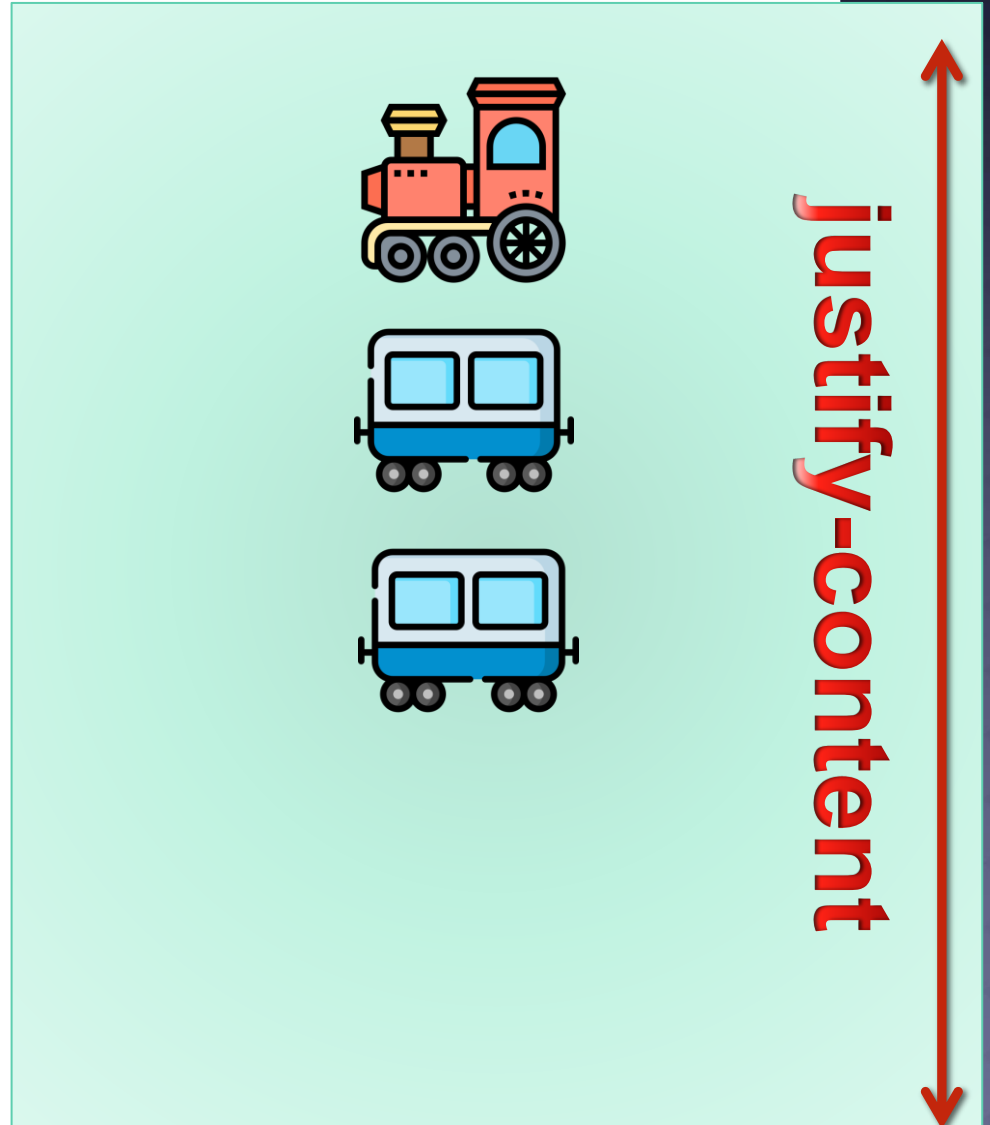


align-items

```
<div class="vokzal">
  <div class="paravoz">
    <div class="vagon">
    <div class="vagon">
  </div>
```

```
.vokzal {
width: 400px;
height: 500px;
background-color: lightblue;
display: flex;

align-items: center;
justify-content: center;
flex-direction: column;
}
```





flex-direction: column;



flex-direction: column;
align-items: flex-start;
justify-content: space-between;



flex-direction: column;
align-items: center;
justify-content: space-between;