Accessing ViewChild - child component
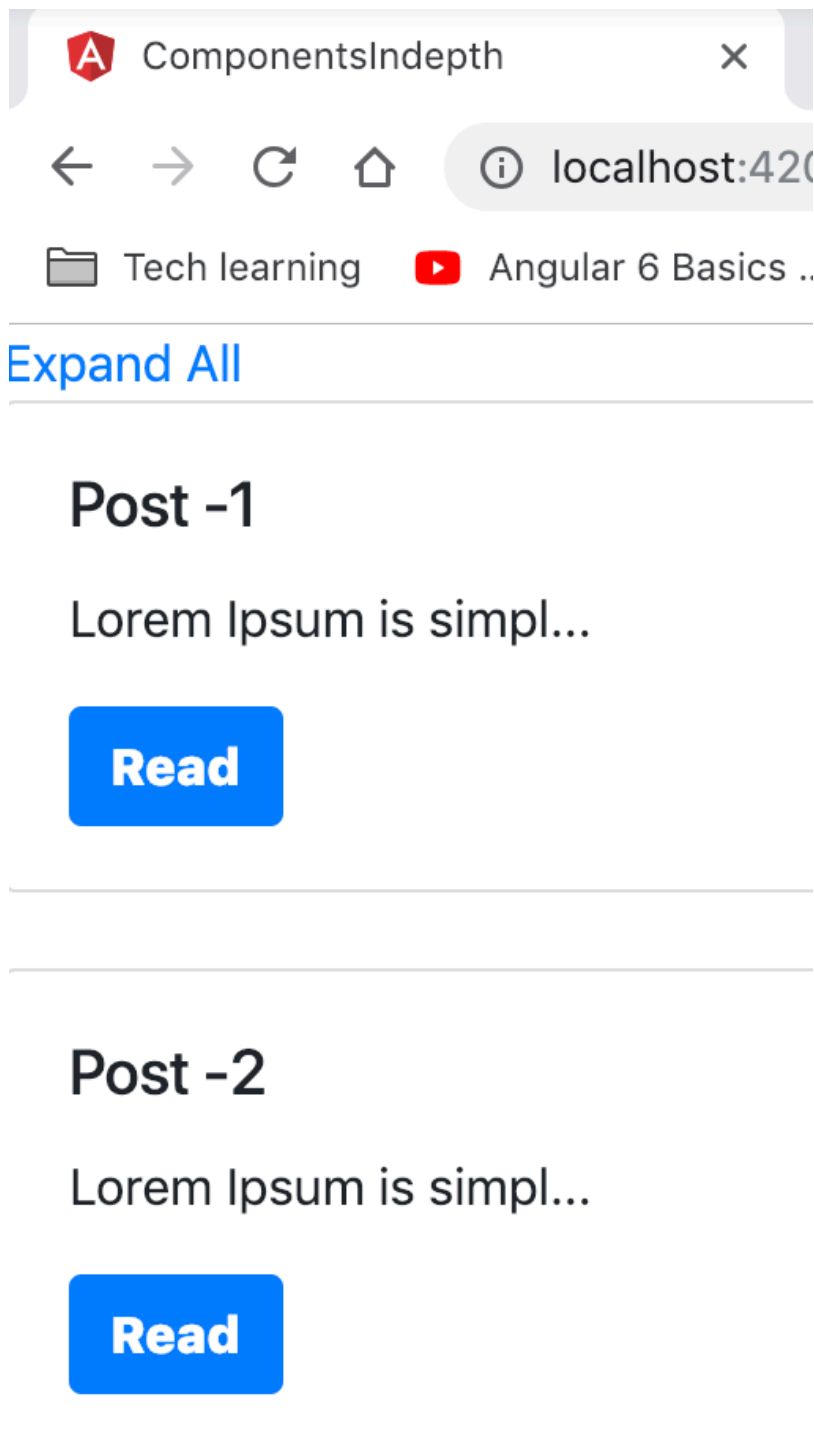
UseCase: On click of ExpandAll component, we must expand below section.

Post -3

```
import { Component, OnInit, ViewChild, ViewChildren, QueryList } from
'@angular/core';
import { BlogPost } from '../blog-post';
import { BlogPostTileComponent } from '../blog-post-tile/blog-post-
tile.component';
@Component({
selector: 'app-blog-list',
templateUrl: './blog-list.component.html',
styleUrls: ['./blog-list.component.scss']
})
export class BlogListComponent implements OnInit {
blogPost: BlogPost[][];
currentPage: number;
//Viewchild param is known as template
reference variable
//We can call api's of any child
component
//'tile' is added in html as address
variable or reference varible
// @ViewChild('tile') blogPostTileComponent: BlogPostTileComponent;
@ViewChildren('tile')
blogPostTileComponents:
QueryList<BlogPostTileComponent>;

expandAll(){
console.log("Expand all");
//
this.blogPostTileComponent.showFullText =
true;
this.blogPostTileComponents
.forEach(e => e.showFullSummary());

}
```

```
    this.blogPostTileComponents
    .forEach(e => e.showFullSummary());
    }
}
```

blog-list.component.html

```html
<a href="#" (click)="expandAll()">Expand
All</a>
<app-blog-post-tile *ngFor="let item of blogPost[currentPage]"
[post]="item" #tile></app-blog-post-tile>
<app-paginator [numberOfPages]="blogPost.length"
(pageNumberClick)="updatePageCount($event)"></app-paginator>
```