

## **Proof Of Concepts List**

### **Cascading Style System (CSS):**

1. @support
2. Flex & Grid
3. Scroll Snapping
4. CSS Variables
5. Shadow DOM

### **SASS/ SCSS:**

1. Theme Creation

### **Javascript:**

1. Module Creation
2. Web Workers
3. Fetch API
4. Web Components

### **Angular:**

1. NgRx
2. Lifecycle Hooks
3. ViewEncapsulation
4. Service Workers
5. Offline App through Service Worker
6. App Shell
7. Web Workers
8. Dynamic Components
9. Angular Elements
10. Schematics
11. Server Side Rendering (SSR)

**Rules for these POC's:**

1. Anyone wants to add any topic please contact me.
2. We will do each topic POC one by one.
3. Every Ng Dev will join it. You will get one topic from above.
4. You will get 7 days to complete this.
5. Next one will start after completing the previous.
6. While POC you have to do following items:
  - a. Create at least understandable Code.
  - b. For HTML/ CSS/ Javascript create at least 2 files and do that POC in these 2 files.
  - c. For Angular create at least 1 Module, Max 5 components, Max 2 Services.
  - d. Create a README.md file in that, And add a full description of POC in that means the theoretical part.
7. After POC submitted I will add this in our Github repository so that all other members of Ng Dev can see it.
8. After POC given by person we will do some discussion on that. Asking questions etc.
9. POC main concerns:
  - a. Why do we have to do it?
  - b. What are the methods?
  - c. In Angular how can we do it?

**Let's Begin this Journey !!!**