# **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. Service Workers
- 4. Offline App through Service Worker
- 5. App Shell
- 6. Web Workers
- 7. Dynamic Components
- 8. Angular Elements
- 9. Schematics
- 10. 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.

## Let's Begin this Journey !!!