Firestore-Collection-Database:

import { Component, inject, OnInit } from '@angular/core';

import { Firestore, collection, collectionData, addDoc } from '@angular/fire/firestore';

import { Observable } from 'rxjs';

import { User } from 'src/models/user.class';

@Component({

selector: 'app-dialog-add-user',

templateUrl: './dialog-add-user.component.html',

styleUrls: ['./dialog-add-user.component.scss']

})

export class DialogAddUserComponent implements OnInit {

user = new User();

birthDate: Date;

firestore: Firestore = inject(Firestore)

items$: Observable<any[]>;

constructor() {

const aCollection = collection(this.firestore, 'users')

this.items$ = collectionData(aCollection);

}

async saveUser() {

this.user.birthDate = this.birthDate.getTime();

console.log('Current user is', this.user);

const userData = this.user.toJSON(); // Convert user object to plain JavaScript object

try {

const docRef = await addDoc(collection(this.firestore, 'users'), userData);

console.log('User added with ID: ', docRef.id);

} catch (error) {

console.error('Error adding user: ', error);

}

}

ngOnInit(): void {

}

}

Das ist die aktuelle Vorgehensweise für Firestore Database Collection zu speichern.