GIT REPOSITORY REPORT

1. Initializing git repository :
Step 1: create a remote repository on github
 Step 2:create a project on a local device.
Step 3: initialise project folder as git folder by using 'git init' command
Step 4: make initial commit by using following command:
● Git add -A
● Git commit -m ""
 Step 5: connect local project folder to remote git repository by following command:
 ● Git add remote Eg: git add remote origin
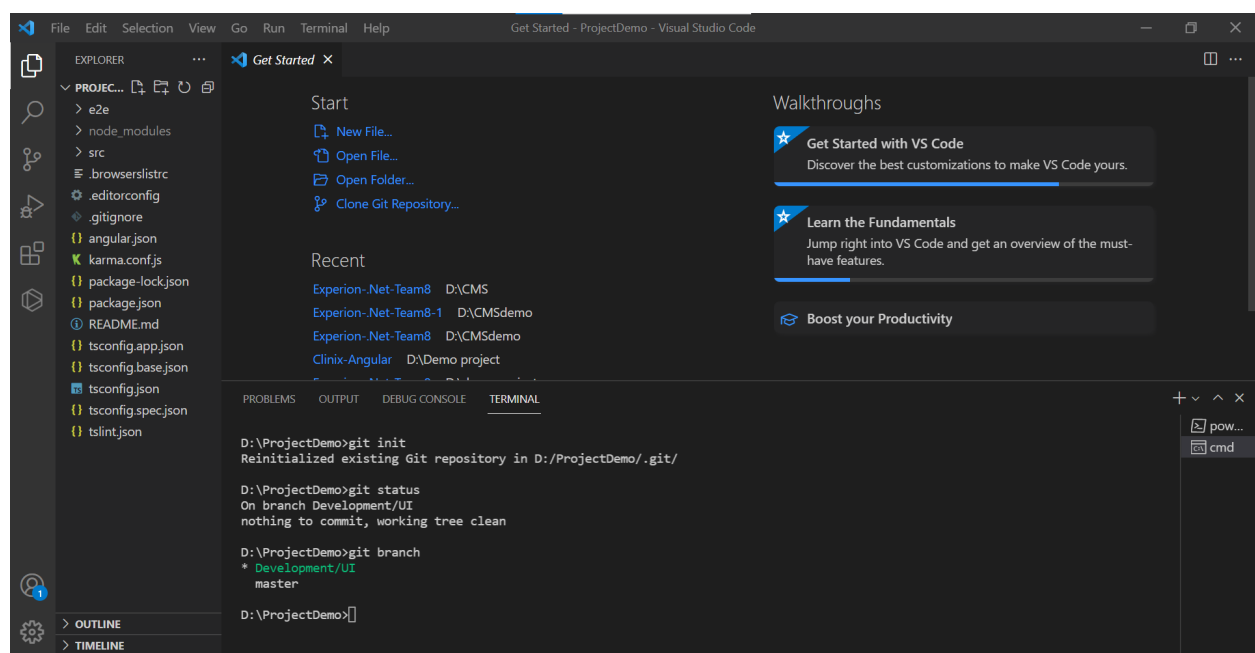https://github.com/Faithinfotech-Training/Experion-.Net-Team8
Step 6: make new branches if needed
● Git checkout -b Eg: git checkout -b development/ui
Step 7: push committed changes to remote repository
● Git push -u -f Eg: git push -u -f origin development/ui After step 7 the contents in local project repository will be uploaded to remote repository
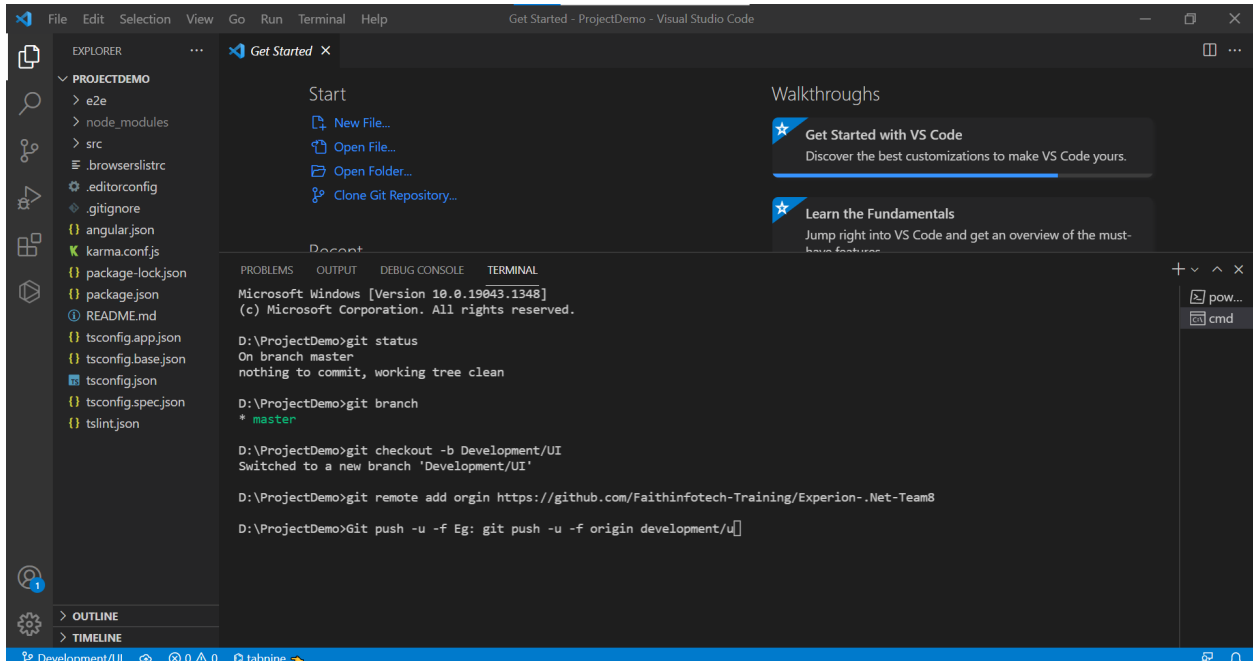
2. Clone and using existing git repository

 Step1 : use following command to clone existing remote git repository and use it in local system.

● Git clone - -branch Eg: git clone https://github.com/Faithinfotech-Training/Experion-.Net-Team8.git - - branch development/ui

Step 2: after making any changes and want to upload it to a remote repository use the following commands.

 ● Git add or git add -A

● Git commit -m "" ● Git push Eg: git push origin development/ui

 3. After initialising and cloning the procedure every time when a user wants to upload their changes they have to take a pull from a remote repository.

● Git checkout Eg:git checkout development/ui

● Git pull

Note: Sometimes git pull will result in conflicts in the file so we have to check where the conflict is occurring and resolve the conflict git gui system enable 3 options for resolving the conflict that are

● Accept incoming

● Accept local

 ● Accept both

File Edit Selection View Go Run Terminal Help

SOURCE C... | uting.module.ts M | TS doctornotes.component.ts | TS patientlist.component.ts | <> doctornotes.component.html | <> labresults.component.html | TS app.module.ts 6, ! ✕

src > app > TS app.module.ts > AppModule

Merge branch
'Development/UI-
Angular' of
https://github.com/Faith
infotech-
Training/Experion-.Net-
Team8 into

∨ Merge Changes   1
  TS app.module.... 6, !

∨ Staged Changes   10
  TS app-routing.module.... M
  TS doctor.component.h... M
  TS doctor.component.ts... M
  <> prescription-history.c... A
  ⚘ prescription-history.c... A
  TS prescription-history.c... A
  TS prescription-history.s... A
  TS prescription-history.t... A
  TS prescription.service.t... M

∨ Changes   0

```typescript
 82          ContactsComponent,
 83          LabresultsComponent,
 84          AnnouncementComponent,
 85          AnnouncementlistComponent,
```
Accept Current Change | Accept Incoming Change | Accept Both Changes | Compare Changes
```typescript
 86  <<<<<<< HEAD (Current Change)
 87          DoctornotesComponent,
 88  =======
 89          PrescriptionHistoryComponent,
 90  >>>>>>> 32a3235bfaf6b07181d9d0064d9787674fe67530 (Incoming Change)
 91        ],
 92      imports: [
 93        BrowserModule,
 94        AppRoutingModule,
 95        FormsModule,
 96        NgxPaginationModule,
 97        HttpClientModule,
 98        BrowserAnimationsModule, // required animations module
 99        ToastrModule.forRoot(),
100        Ng2SearchPipeModule,
101        ReactiveFormsModule,
102      ],
103      providers: [
104        EmployeeService,
105        AppointmentService,
106        PatientService,
107        AuthService,
108        AuthGuard,
109        {
110          provide: HTTP_INTERCEPTORS,
111          useClass: AuthInterceptor,
112          multi: true,
113        },
114      ],
115      bootstrap: [AppComponent],
116  })
117  export class AppModule {}
```

Development/UI-Angular+!   ⟲ 6↓ 1↑   ⊗ 6 ⚠ 0   (.) : 118   ✿ tabnine

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