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graph TD
    MainMenu(Main Menu)
    UserLogin(User login)
    UserProfile(User Profile)
    SearchClinic(Search for Clinic)
    SearchMedicine(Search for medicine)
    CreateReminder(Create medicine reminder)
    DeleteReminder>Delete medicine reminder)
    CheckSchedule(Check medicine reminder schedule)
    ViewMap(View Map)
    ViewClinicList(View Clinic List)
    ViewClinicInfo(View Clinic's Information)
    SubmitRating(Submit Rating)
    ShowMedicineMatches>Show list of relevant medicine matches)
    SelectMedicine(Select medicine)
    UserSignUp>User sign up)
    ChangePassword(Change password)
    ViewNearbyClinics(View Nearby Clinics)

    MainMenu --> UserLogin
    MainMenu --> UserProfile
    MainMenu --> SearchClinic
    MainMenu --> SearchMedicine
    MainMenu --> CreateReminder
    MainMenu --> DeleteReminder
    MainMenu --> CheckSchedule
    MainMenu --> ViewMap
    MainMenu --> ViewClinicList
    MainMenu --> ViewClinicInfo
    MainMenu --> SubmitRating
    MainMenu --> ShowMedicineMatches
    MainMenu --> SelectMedicine
    MainMenu --> UserSignUp
    MainMenu --> ChangePassword
    MainMenu --> ViewNearbyClinics

    UserLogin --> UserProfile
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    SearchClinic --> ViewClinicList
    SearchMedicine --> ShowMedicineMatches
    CreateReminder --> ShowMedicineMatches
    DeleteReminder --> ShowMedicineMatches
    CheckSchedule --> ShowMedicineMatches
    ViewMap --> ViewClinicList
    ViewClinicList --> ViewClinicInfo
    ViewClinicInfo --> SubmitRating
    SubmitRating --> ViewClinicInfo
    ShowMedicineMatches --> SelectMedicine
    SelectMedicine --> SubmitRating
    UserSignUp --> UserLogin
    ChangePassword --> UserLogin
    ViewNearbyClinics --> ViewMap
    ViewNearbyClinics --> ViewClinicList
    ViewNearbyClinics --> ViewClinicInfo
    ViewNearbyClinics --> SubmitRating
    ViewNearbyClinics --> ShowMedicineMatches
    ViewNearbyClinics --> SelectMedicine
    ViewNearbyClinics --> UserLogin
    ViewNearbyClinics --> ChangePassword
    ViewNearbyClinics --> UserProfile
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