

UKS projekat

```
@startuml
class User {
    is_active: Boolean,
    last_login: DateTime,
    registration_date: Datetime
}
class UserProfile {
    phone_numner: String,
    address: String,
    location: String
}
class CustomUser {
    username: String,
    email: String,
    first_name: String,
    last_name: Strign,
    date_of_birth: Date,
    bio: String,
    is_staff: Boolean,
    is_active: Boolean,
    is_superuser: Boolean,
    dete_joined: DateTime
}
User"1" -- "1"CustomUser UserProfile"1" -- "1"CustomUser

class Project {
    name: String,
    description: String,
    created_at: DateTime,
    update_at: DateTime
}
class Repository {
    name: String,
    description: String,
    created_at: DateTime,
    update_at: DateTime
}
class Branch {
    name: String,
    created_at: DateTime,
    update_at: DateTime
}
class File {
    name: String,
    path: String,
    created_at: DateTime,
```

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        update_at: DateTime
    }
class PullRequest {
    title: String,
    description: String,
    created_at: DateTime,
    update_at: DateTime,
    is_approved: DateTime
}
class Issue {
    title: String,
    description: String,
    created_at: DateTime,
    update_at: DateTime,
    status: String
}
class Commit {
    message: String,
    created_at: DateTime,
    commit_hash: String
}
Repository "*" -- "1"Project
Branch "" -- "1"Repository
File "*" -- "1"Branch
PullRequest" * " -- "1"Repository
PullRequest" * " -- "1"Branch : source_pull_requests
PullRequest" * " -- "1"Branch : target_pull_requests
PullRequest" * " -- "1"CustomUser
Issue" * " -- "1"Repository
Issue" * " -- "1"CustomUser : created_issues
Issue" * " -- "1"CustomUser : assigned_issues
Issue" * " -- "1"Milestones
Commit" * " -- "1"CustomUser

class Milestones {
    title: String,
    description: String,
    due_date: DateTime,
    created_at: DateTime,
    update_at: DateTime,
    status: String
}
PullRequest" * " -- "1"Milestones
Milestones" * " -- "1"Project

```

