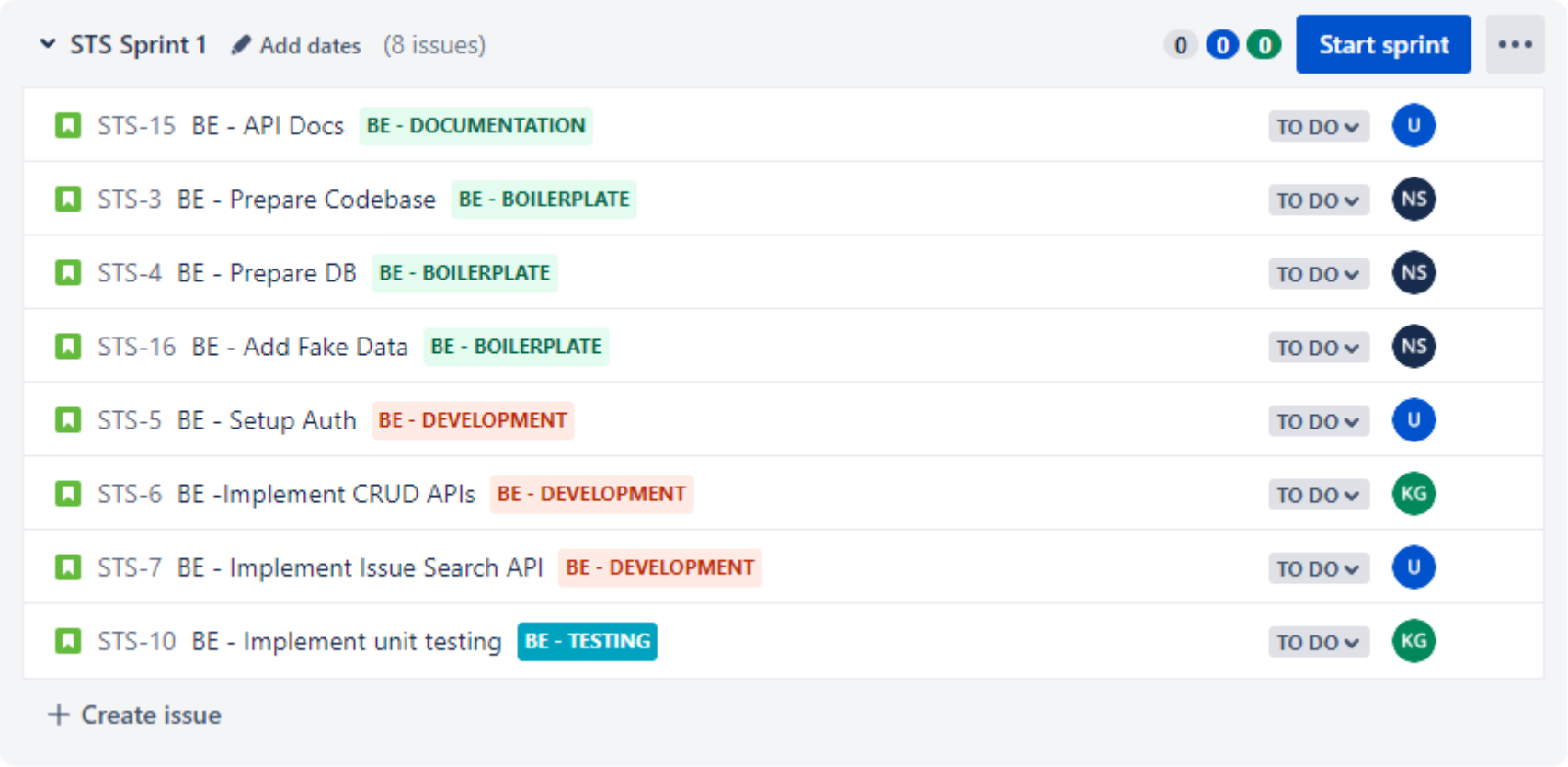
Schedule and Design
- Smart Support

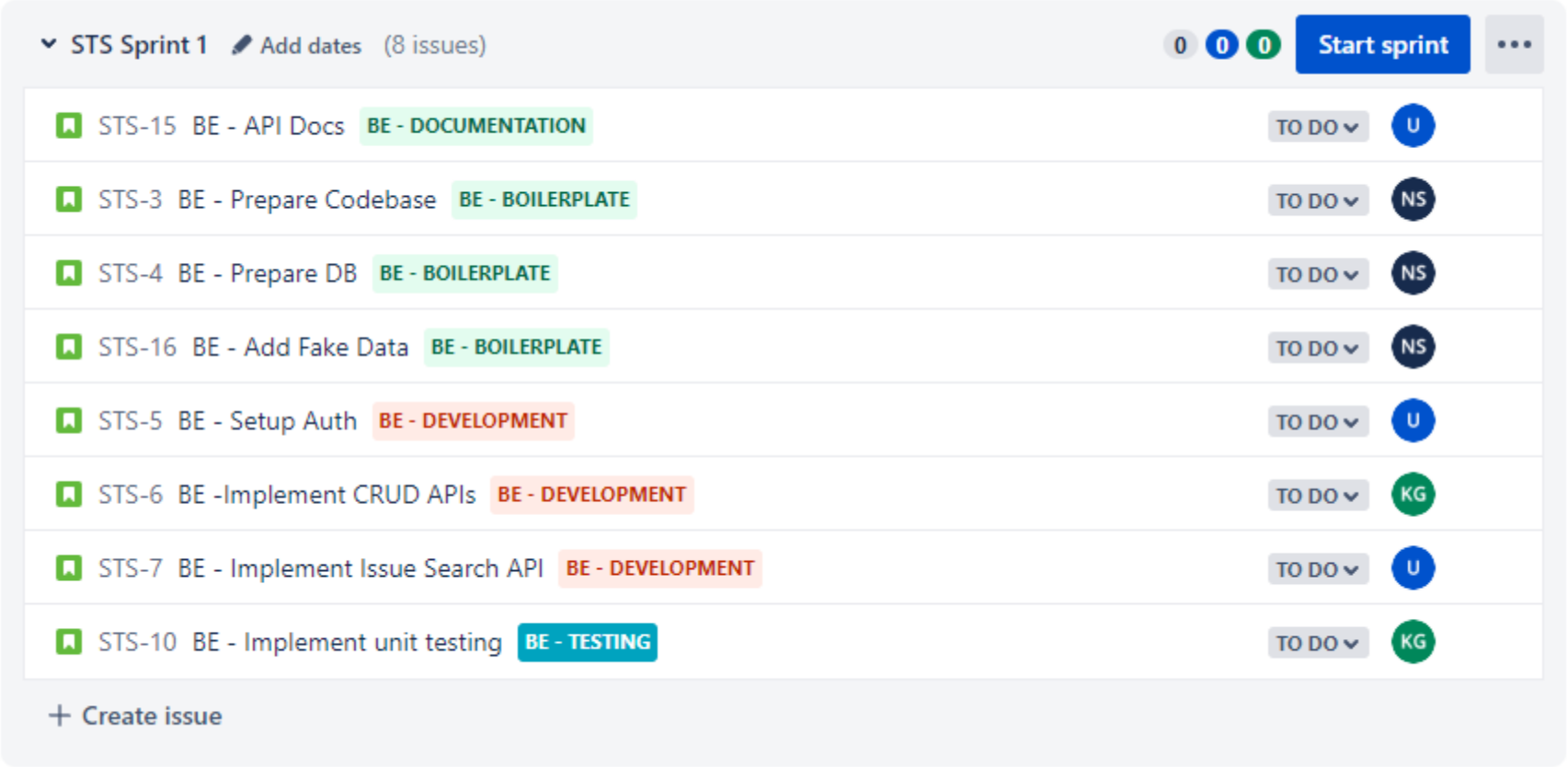
Submitted by :Group-13 (21f1003002, 21f1003442, 21f1003481)

Project Scheduling Tool Used - JIRA

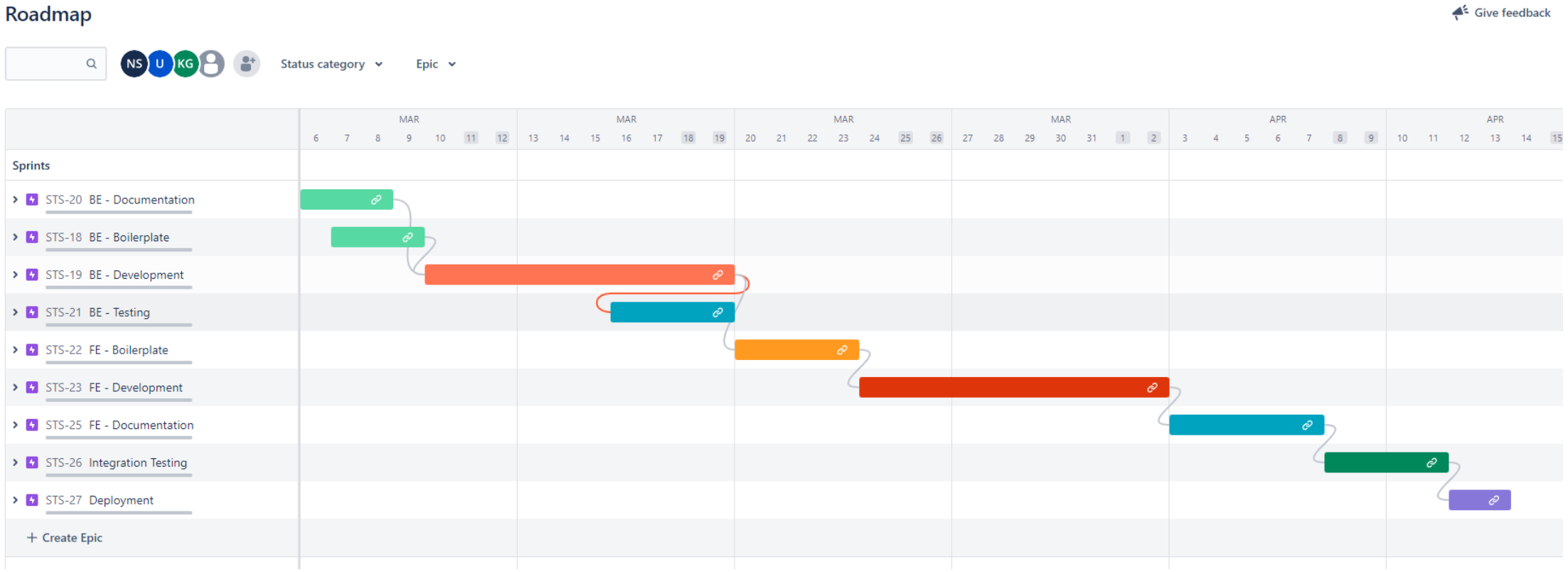
Sprint 1


STS Sprint 1
Add dates
(8 issues)
0
0
0
Start sprint
STS-15 BE - API Docs
BE - DOCUMENTATION
TO DO
U
STS-3 BE - Prepare Codebase
BE - BOILERPLATE
TO DO
NS
STS-4 BE - Prepare DB
BE - BOILERPLATE
TO DO
NS
STS-16 BE - Add Fake Data
BE - BOILERPLATE
TO DO
NS
STS-5 BE - Setup Auth
BE - DEVELOPMENT
TO DO
U
STS-6 BE -Implement CRUD APIs
BE - DEVELOPMENT
TO DO
KG
STS-7 BE - Implement Issue Search API
BE - DEVELOPMENT
TO DO
U
STS-10 BE - Implement unit testing
BE - TESTING
TO DO
KG
Create issue

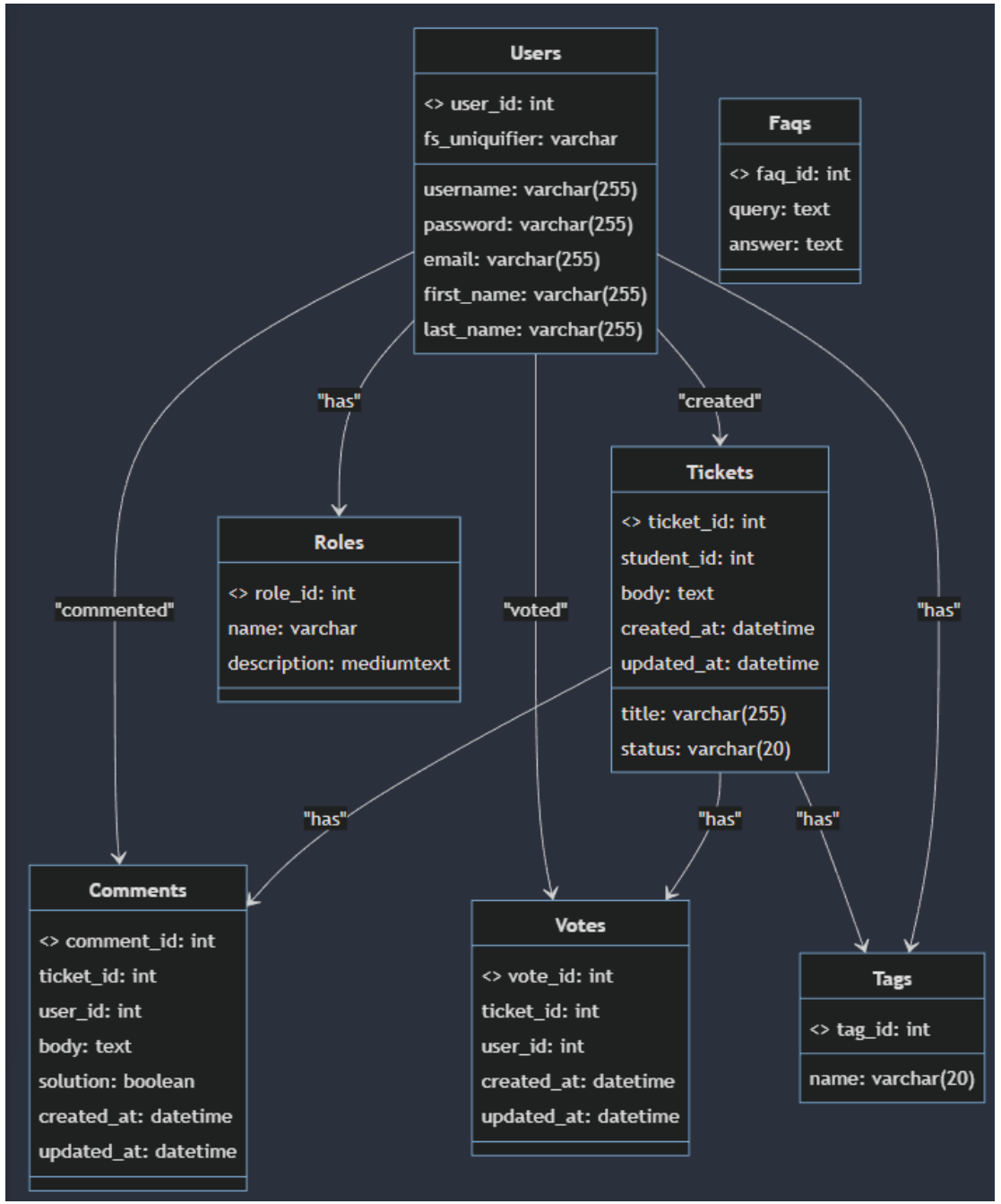
Sprint 2


STS Sprint 1
Add dates
(8 issues)
0 0 0
Start sprint
STS-15 BE - API Docs BE - DOCUMENTATION TO DO U
STS-3 BE - Prepare Codebase BE - BOILERPLATE TO DO NS
STS-4 BE - Prepare DB BE - BOILERPLATE TO DO NS
STS-16 BE - Add Fake Data BE - BOILERPLATE TO DO NS
STS-5 BE - Setup Auth BE - DEVELOPMENT TO DO U
STS-6 BE -Implement CRUD APIs BE - DEVELOPMENT TO DO KG
STS-7 BE - Implement Issue Search API BE - DEVELOPMENT TO DO U
STS-10 BE - Implement unit testing BE - TESTING TO DO KG
Create issue

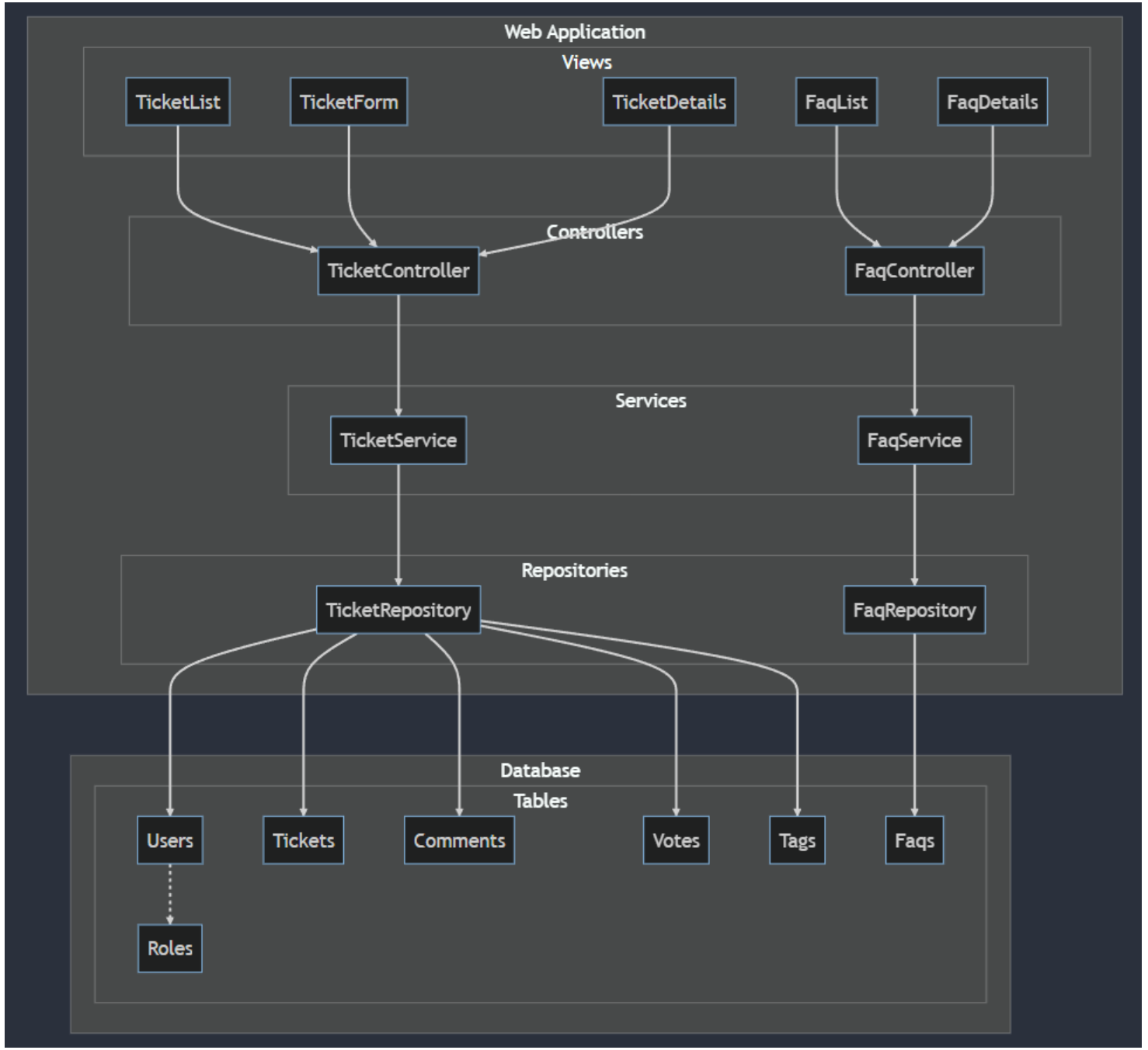
Gant Chart


Roadmap
Give feedback
NS
U
KG
Status category
Epic
MAR
APR
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
Sprints
STS-20 BE - Documentation
STS-18 BE - Boilerplate
STS-19 BE - Development
STS-21 BE - Testing
STS-22 FE - Boilerplate
STS-23 FE - Development
STS-25 FE - Documentation
STS-26 Integration Testing
STS-27 Deployment
Create Epic

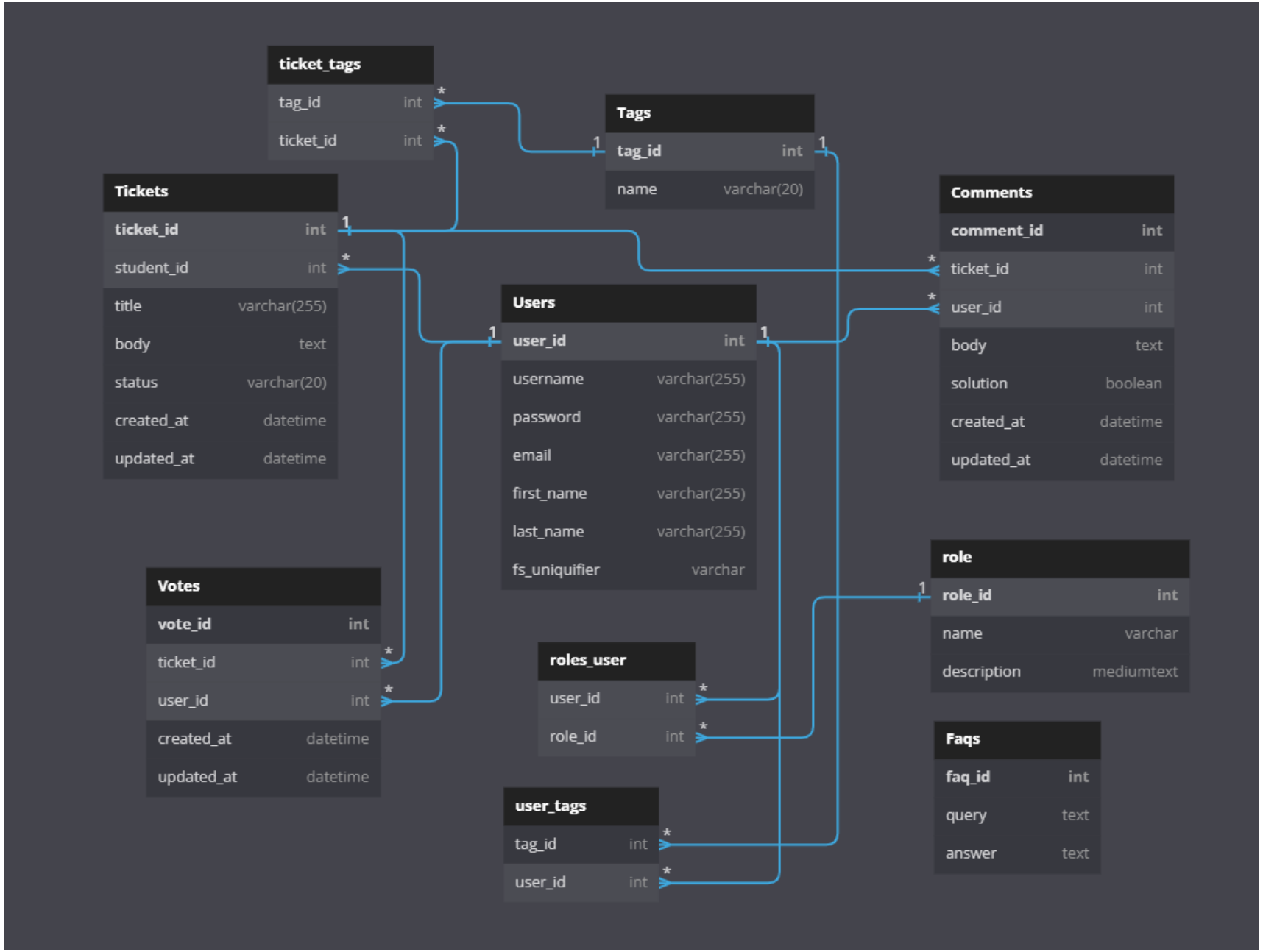
Class Diagram



Component Design



DB Schema


ticket_tags
tag_id int
ticket_id int
Tags
tag_id int
name varchar(20)
Tickets
ticket_id int
student_id int
title varchar(255)
body text
status varchar(20)
created_at datetime
updated_at datetime
Comments
comment_id int
ticket_id int
user_id int
body text
solution boolean
created_at datetime
updated_at datetime
Users
user_id int
username varchar(255)
password varchar(255)
email varchar(255)
first_name varchar(255)
last_name varchar(255)
fs_uniquifier varchar
Votes
vote_id int
ticket_id int
user_id int
created_at datetime
updated_at datetime
roles_user
user_id int
role_id int
role
role_id int
name varchar
description mediumtext
Faqs
faq_id int
query text
answer text
user_tags
tag_id int
user_id int

Scrum Meeting 1: Date: 2023-02-10 Time: 9:00 PM

Attendees:

- Uday
- Navin
- Krishu

Agenda:

1. Getting to know each other
2. Assign roles
3. Discuss general structure and timeline of the project

Minutes:

- Each member introduced themselves.
- Roles were discussed
- Discussed general structure of the project.

Scrum Meeting 2: Date: 2023-02-15 Time: 10:00 PM

Attendees:

- Uday
- Navin

Agenda:

1. Review of Milestone 2 Submission
2. Discussion of upcoming milestone goals
3. Standardize theme of all wireframes

Minutes:

- Some mock user stories discussed.
- General theme for all wireframe pages were discussed.
- A few mock wireframes were developed.
- The team discussed other business, including the need for a clearer definition of roles and responsibilities.

Scrum Meeting 3: Date: 2023-02-23 Time: 9:30 PM

Attendees:

- Uday
- Navin

Agenda:

1. Finalise Milestone 2 Submission
2. Discussion of upcoming milestone goals

Minutes:

- Final user stories and wireframe were designed by Navin
- Uday recommended some changes to wireframes
- Final Milestone 2 draft was prepared.

Scrum Meeting 4: Date: 2023-03-02 Time: 10:30 PM

Attendees:

- Uday
- Navin

Agenda:

- Discuss tools to be used for Milestone 3
- Assign roles
- Create Timeline of the project.

Minutes:

- Jira was decided upon for project scheduling
- Two sprints were discussed and scheduled on Jira
- Categories (Epics) and their issues/tasks were created and added to their respective sprints.
- Timeline was decided for each issues/task.
- Issues/Tasks were assigned to each member.