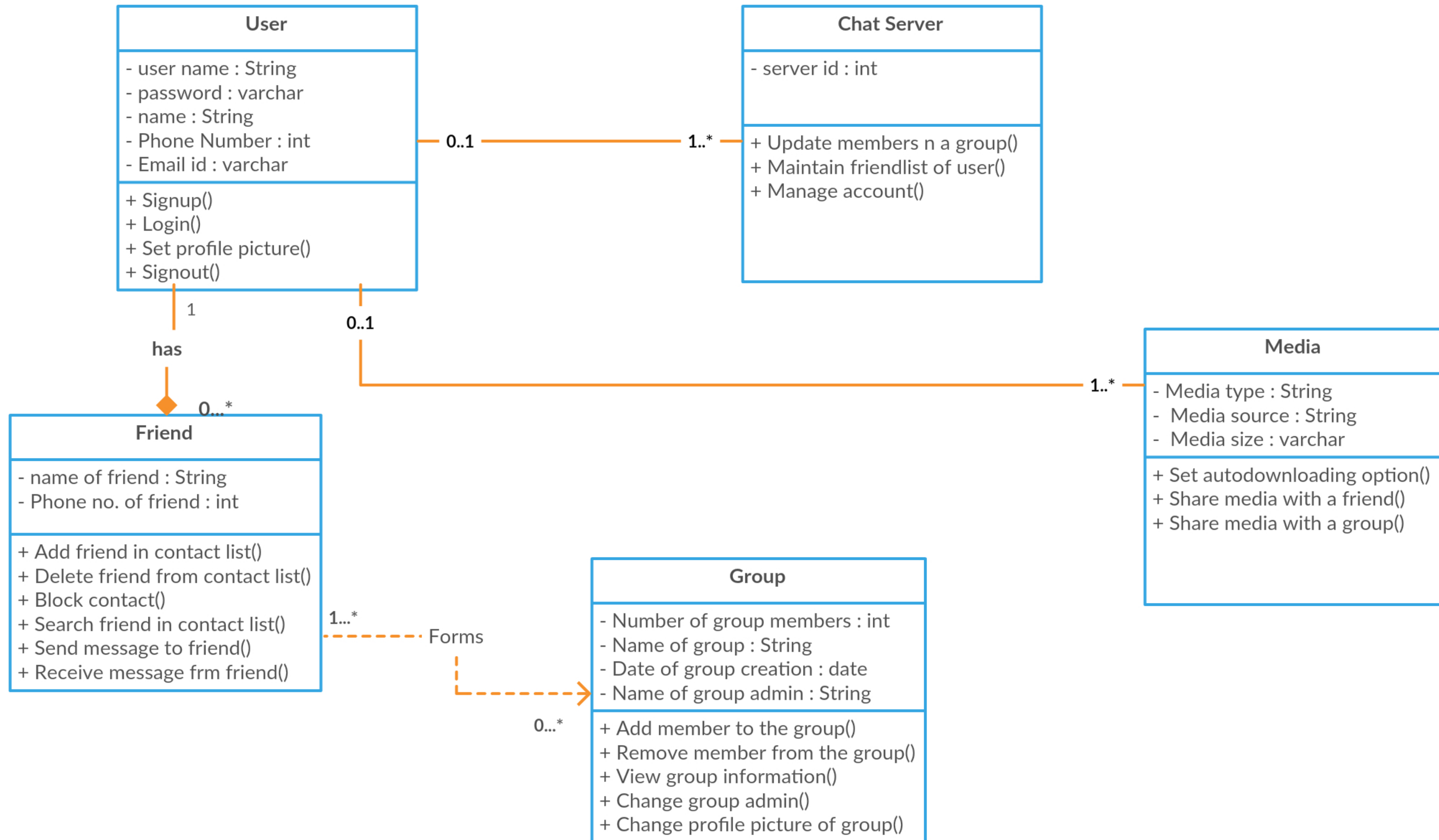


# UML Class Diagram - Chat Application



## 2) Milestones created by extending zenhub from github.

The screenshot displays a web browser window with the URL <https://github.com/Gayathreelyer/Advanced-Software-Engineering/milestones>. The repository name is 'Gayathreelyer / Advanced-Software-Engineering'. The page shows three milestones:

- Iteration-1**
  - Due by August 29, 2016
  - Last updated 40 minutes ago
  - 0% complete, 2 open, 0 closed
  - Task-1: Identify the purpose of project. Task-2: Gather all information and resources required for the project.
  - Buttons: Edit, Close, Delete
- Iteration-2**
  - Due by September 1, 2016
  - Last updated 12 minutes ago
  - 0% complete, 2 open, 0 closed
  - Task-3: Prepare a schedule for the development of project. Task-4: Evaluation of each aspect of project.
  - Buttons: Edit, Close, Delete
- Iteration-3**
  - Due by September 8, 2016
  - Last updated 14 minutes ago
  - 0% complete, 2 open, 0 closed
  - Task-5: Perform time management. Task-6: Perform procurement management. Task-7: Testing.
  - Buttons: Edit, Close, Delete

The Windows taskbar at the bottom shows the time as 11:21 PM on 8/28/2016.

Issues ::

Issues · Gayathreelyer/Ad

GitHub, Inc. [US]https://github.com/Gayathreelyer/Advanced-Software-Engineering/issues

This repository

Search

Pull requestsIssuesGist↑ToDo

Gayathreelyer / Advanced-Software-Engineering

Watch0Star0Fork0

<> Code

Issues6

Pull requests0

Boards

Burndown

Wiki

Pulse

Graphs

Settings

Filters

is:issue is:open

Labels

Milestones

New issue

6 Open3 Closed

AuthorLabelsMilestonesAssigneeSort

Inefficient Evaluation3

#9 opened 11 minutes ago by Gayathreelyer

Iteration-2

New Issues

Poor Productivity3

#8 opened 15 minutes ago by Gayathreelyer

Iteration-3

New Issues

Unexpected Technical Problem6

#7 opened 20 minutes ago by Gayathreelyer

Iteration-3

New Issues

Unrealistic schedule3

#6 opened 27 minutes ago by Gayathreelyer

Iteration-2

In Progress

Resources exceed the budget2

#5 opened 38 minutes ago by Gayathreelyer

Iteration-1

In Progress

Unclear purpose of project3

#4 opened an hour ago by Gayathreelyer

Iteration-1

Done

Search the web and Windows

11:19 PM

8/28/2016

## Boards::

The screenshot shows a web browser window displaying the GitHub interface for the repository 'Gayathreelyer / Advanced-Software-Engineering'. The URL is <https://github.com/Gayathreelyer/Advanced-Software-Engineering/issues#boards?repos=66668291>. The repository has 6 issues, 0 pull requests, 0 stars, and 0 forks. The 'Boards' tab is selected, showing a Kanban board with five columns: 'New Issues' (3 items), 'Icebox' (0 items), 'Backlog' (0 items), 'In Progress' (2 items), and 'Review/QA' (0 items). The 'In Progress' column contains two issues: 'Unrealistic schedule' (Iteration-2) and 'Resources exceed the budget' (Iteration-1). The 'New Issues' column contains three issues: 'Unexpected Technical Problem' (Iteration-3), 'Inefficient Evaluation' (Iteration-2), and 'Poor Productivity' (Iteration-3). The Windows taskbar at the bottom shows the time as 11:20 PM on 8/28/2016.

Boards · Gayathreelyer/Ac

GitHub, Inc. [US] <https://github.com/Gayathreelyer/Advanced-Software-Engineering/issues#boards?repos=66668291>

This repository Search Pull requests Issues Gist ToDo

Gayathreelyer / Advanced-Software-Engineering Watch 0 Star 0 Fork 0

Code Issues 6 Pull requests 0 Boards Burndown Wiki Pulse Graphs Settings

Repos (1/1) Show one Labels Milestones Assignees Search (/) New Issue

**19 New Issues 3**

- Advanced-Software-Engin... #7  
Unexpected Technical Problem  
Iteration-3  
6
- Advanced-Software-Engin... #9  
Inefficient Evaluation  
Iteration-2  
5
- Advanced-Software-Engin... #8  
Poor Productivity  
Iteration-3  
9

**0 Icebox 0**

**0 Backlog 0**

**5 In Progress 2**

- Advanced-Software-Engin... #6  
Unrealistic schedule  
Iteration-2  
3
- Advanced-Software-Engin... #5  
Resources exceed the budget  
Iteration-1  
2

**0 Review/QA 0**

Search the web and Windows

11:20 PM 8/28/2016

Boards · Gayathreelyer/Advanced-Software-Engineering

GitHub, Inc. [US] <https://github.com/Gayathreelyer/Advanced-Software-Engineering/issues#boards?repos=66668291>

This repository Search Pull requests Issues Gist ToDo

Gayathreelyer / Advanced-Software-Engineering Watch 0 Star 0 Fork 0

Code Issues 6 Pull requests 0 Boards Burndown Wiki Pulse Graphs Settings

Repos (1/1) Show one Labels Milestones Assignees

Search (/) New Issue

Icebox 0 Backlog 0 In Progress 2 Review/QA 0 Done 1

Advanced-Software-Engin... #6  
Unrealistic schedule  
Iteration-2  
3

Advanced-Software-Engin... #5  
Resources exceed the budget  
Iteration-1  
2

Advanced-Software-Engin... #4  
Unclear purpose of project  
Iteration-1  
3

Search the web and Windows

11:20 PM 8/28/2016

## Burndown chart for Iteration-1::



## Burndown chart for Iteration-2::



## Burndown chart for Iteration-3::

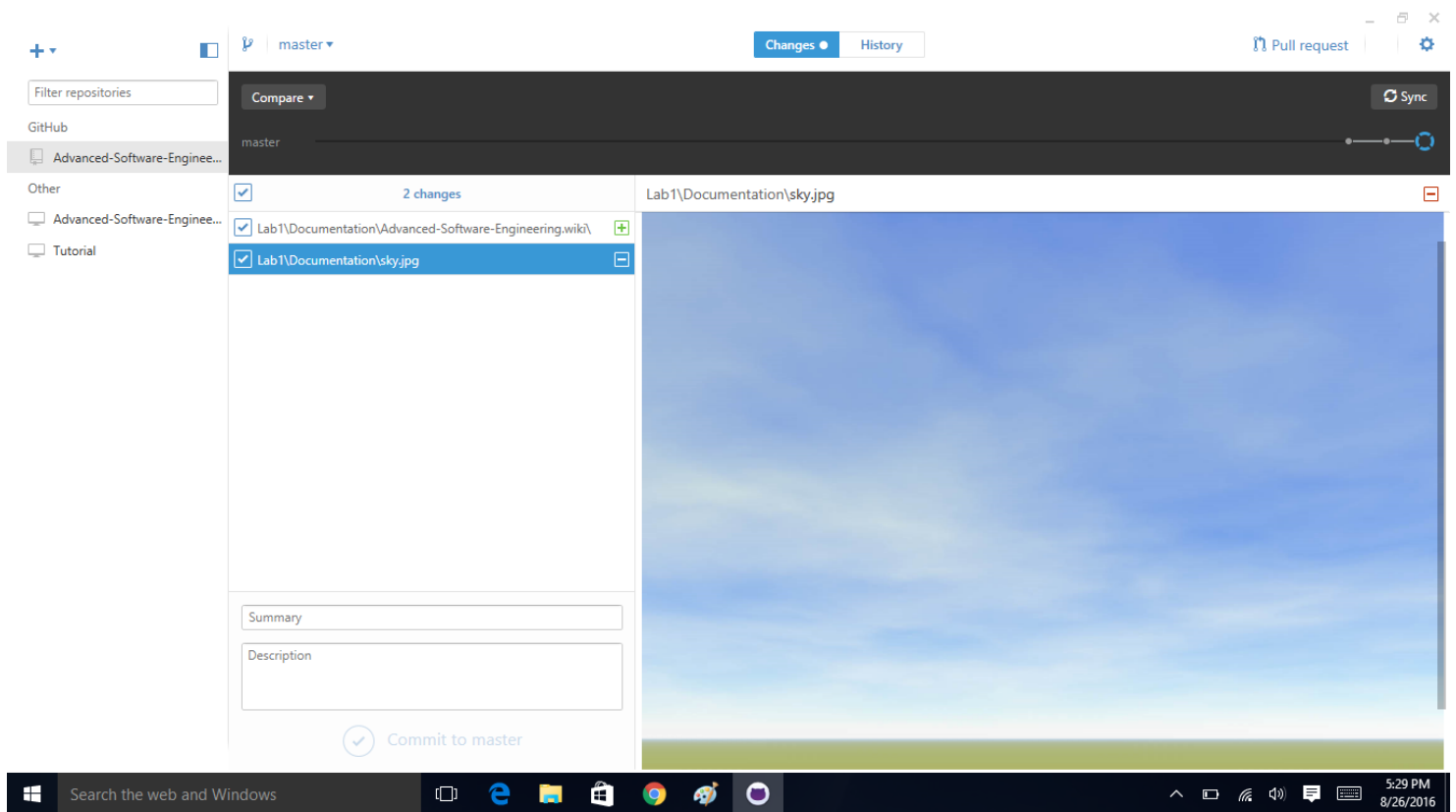




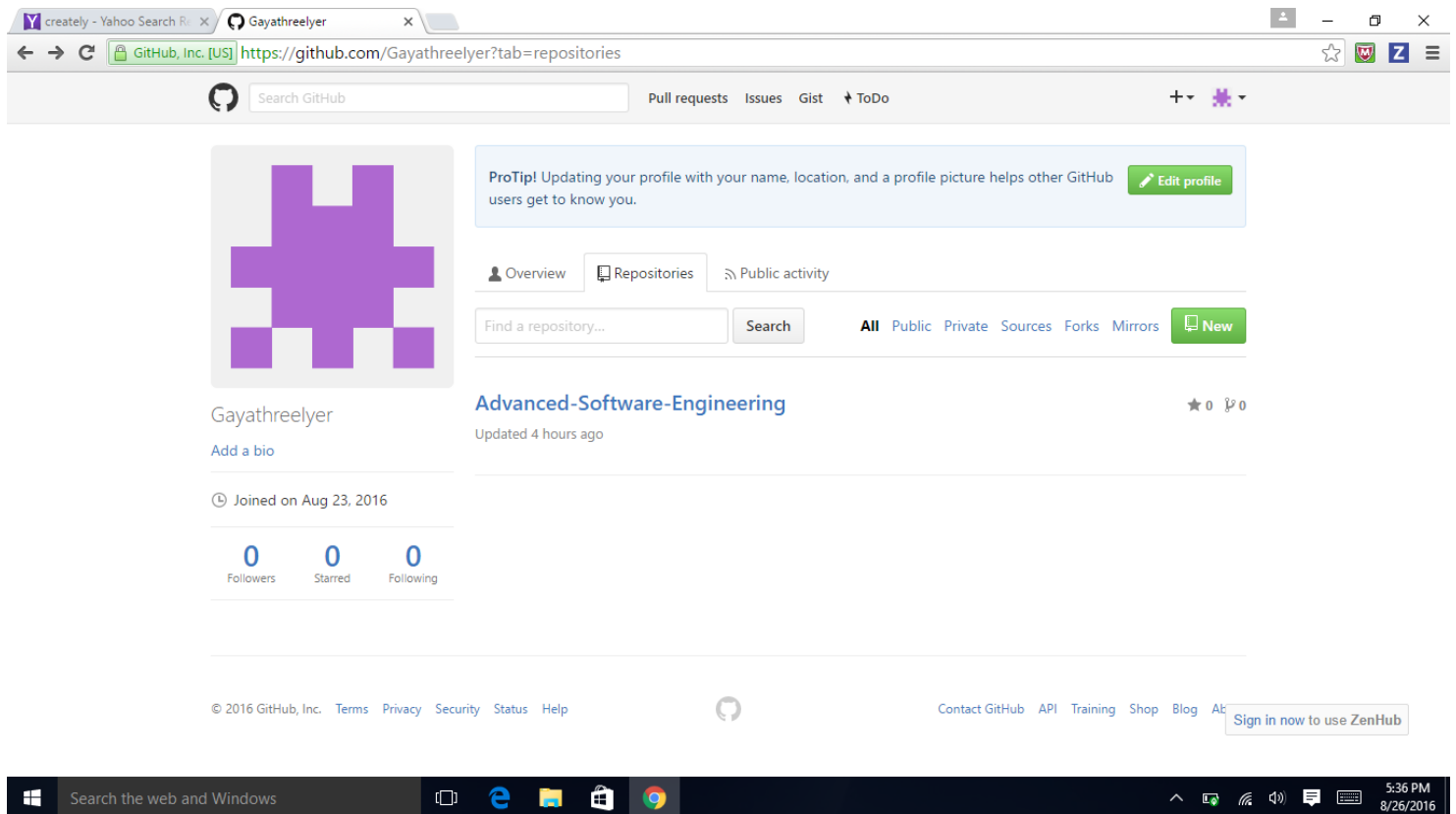
### 3) Wiki Page through Github.

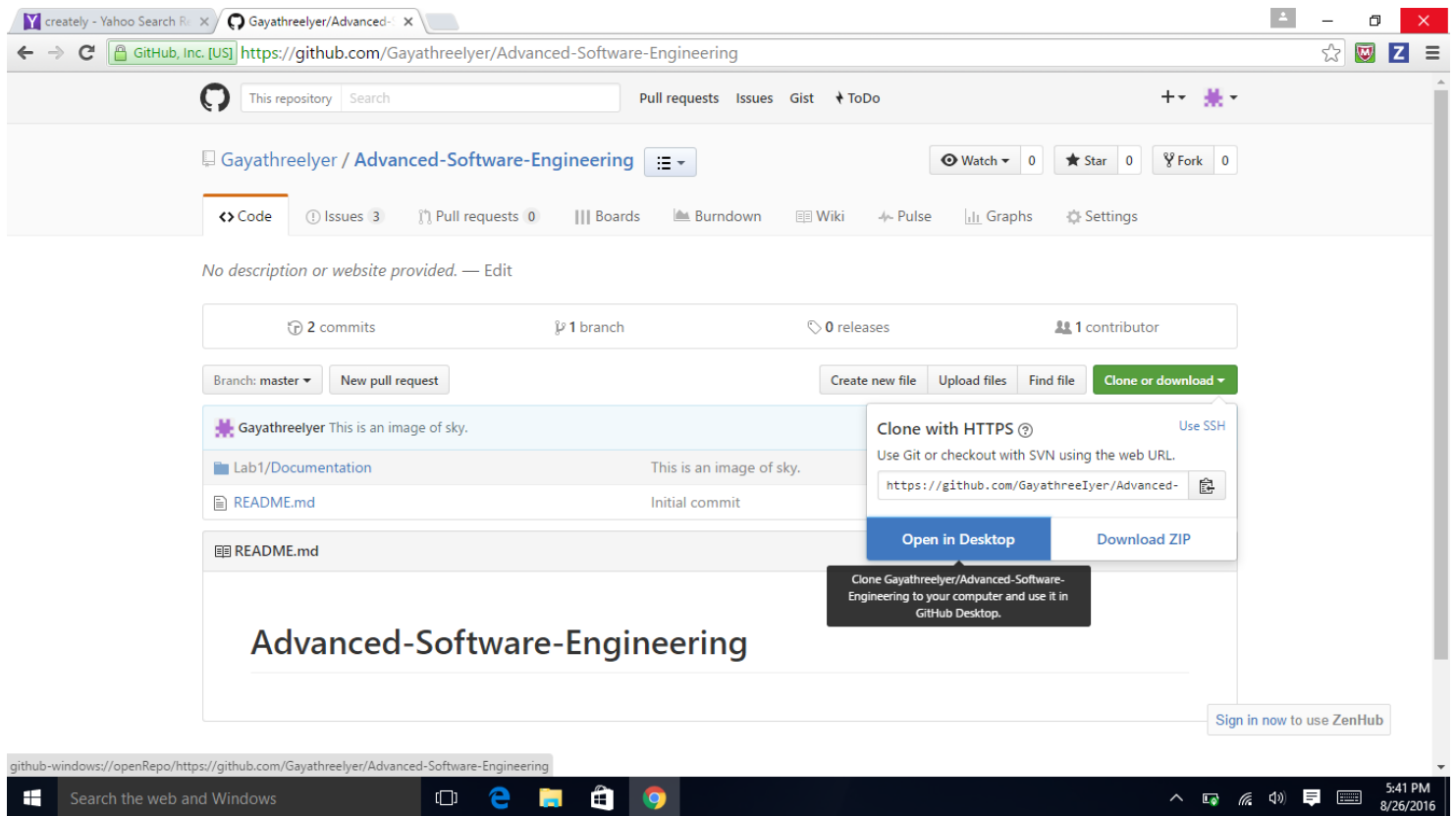
The screenshot shows a web browser window with the URL <https://github.com/Gayathreelyer/Advanced-Software-Engineering/wiki/First-wiki-page>. The page title is "First wiki page" and it shows that "Gayathreelyer" edited this page 20 minutes ago with 3 revisions. The main content area contains the text "Welcome to the Advanced-Software-Engineering wiki!" and "This is an image of sky.!" followed by a small image placeholder labeled "Sky". On the right side, there is a sidebar with a "Pages" section containing links to "Home" and "First wiki page". Below this, there is a section for cloning the wiki locally, showing the URL <https://github.com/Gayathreelyer/Advanced-Software-Engineering> and a "Clone in Desktop" button. At the bottom, there is a "Sign in now to use ZenHub" button. The Windows taskbar is visible at the bottom of the screen, showing the search bar and several application icons.

Image of sky added in the wiki page can be seen in the desktop Github.



#### 4) Creation of a new repository named 'Advanced-Software-Engineering' in a remote github.





Cloning of the new repository in local machine.

