

# Tsuen Wan Government Secondary School

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Student training for **Wikiglass**  
(Learning Analytics tool for PBworks)

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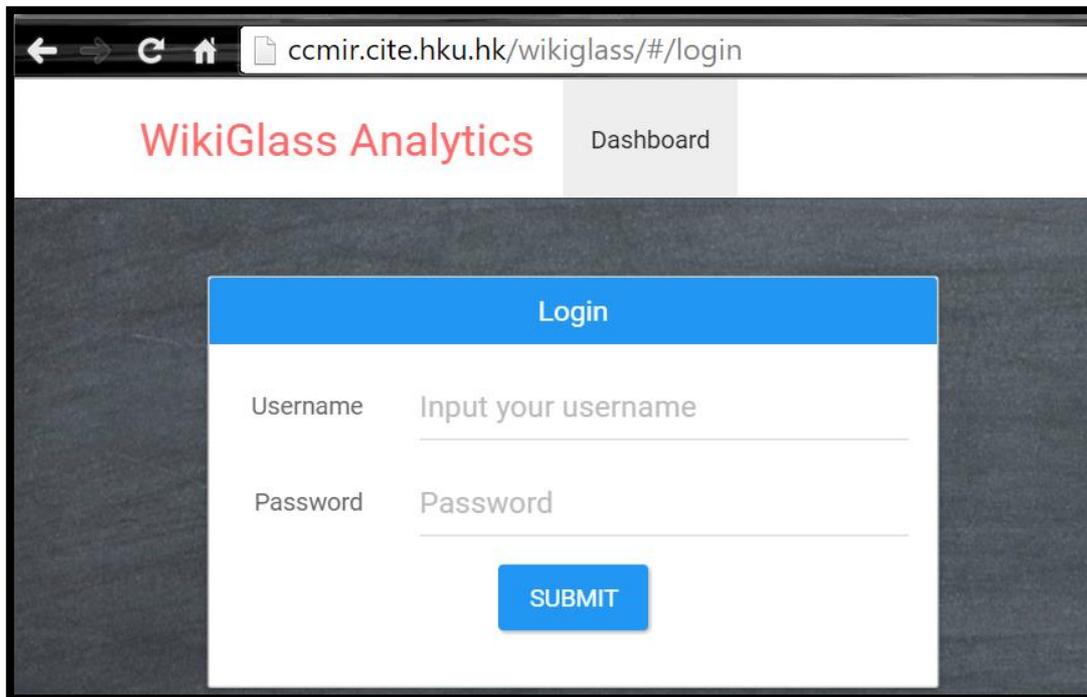
# Login

\*\* Wikiglass works well with Chrome at this stage  
Visualizations may be incorrect if using IE.

- Please go to :

<http://ccmir.cite.hku.hk/wikiglass/>

- To protect student data, it can only be accessed by a login  
please use your login.

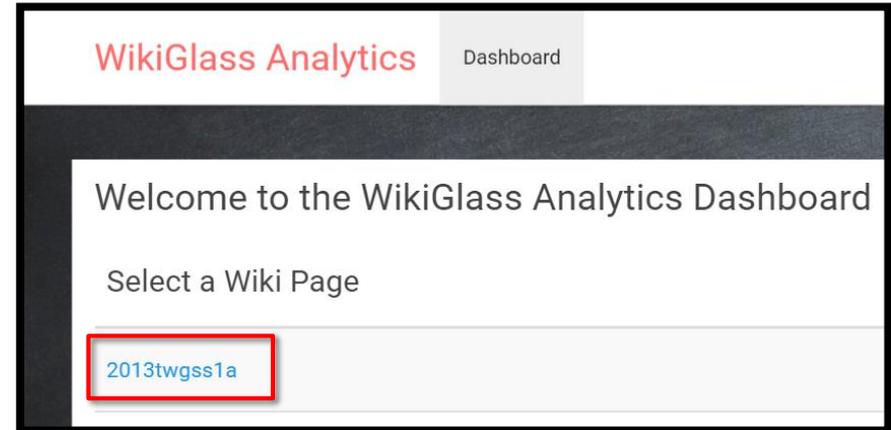


The screenshot shows a web browser window with the address bar containing 'ccmir.cite.hku.hk/wikiglass/#/login'. The page title is 'WikiGlass Analytics' and there is a 'Dashboard' link. The main content is a login form with a blue header 'Login'. The form has two input fields: 'Username' with the placeholder text 'Input your username' and 'Password' with the placeholder text 'Password'. Below the fields is a blue button labeled 'SUBMIT'.

Username:  
Password:  
(same as your PBworks  
accounts)

# Your class

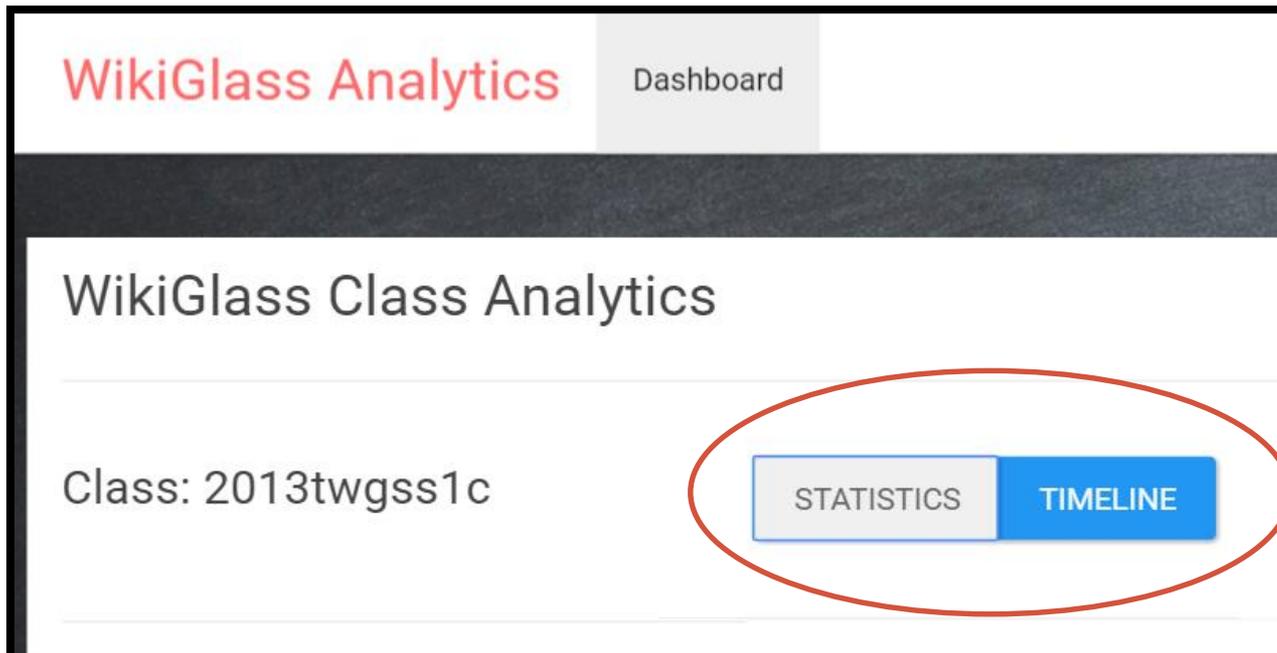
- After login,  
you can see your class.

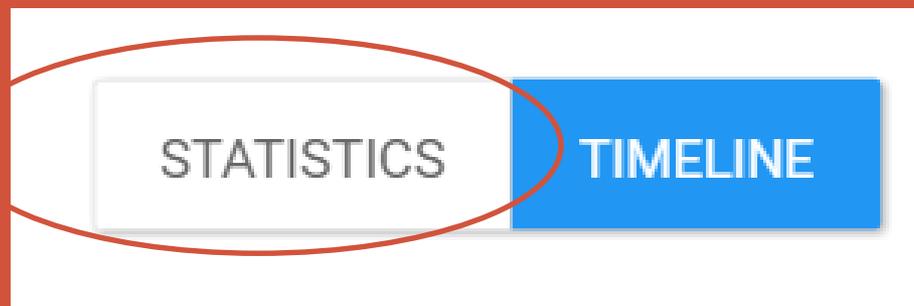


- Click on the class, you will see the contributions and progress of the groups and individuals

# Statistics and Timeline Modes

- Each class has two visualization modes
- **Statistics** mode shows
  - Revision counts
  - Word counts
- **Timeline** mode shows
  - Changes of revision counts and word amendment counts along the time



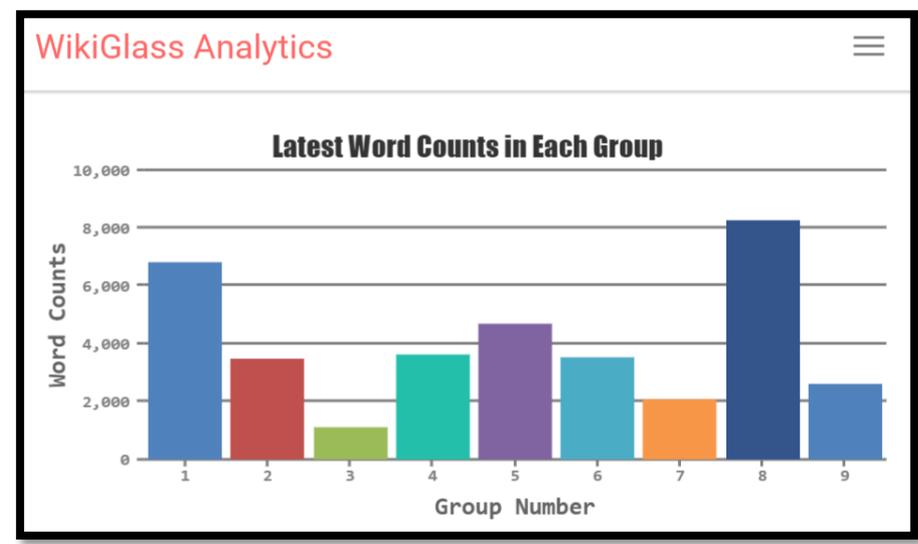
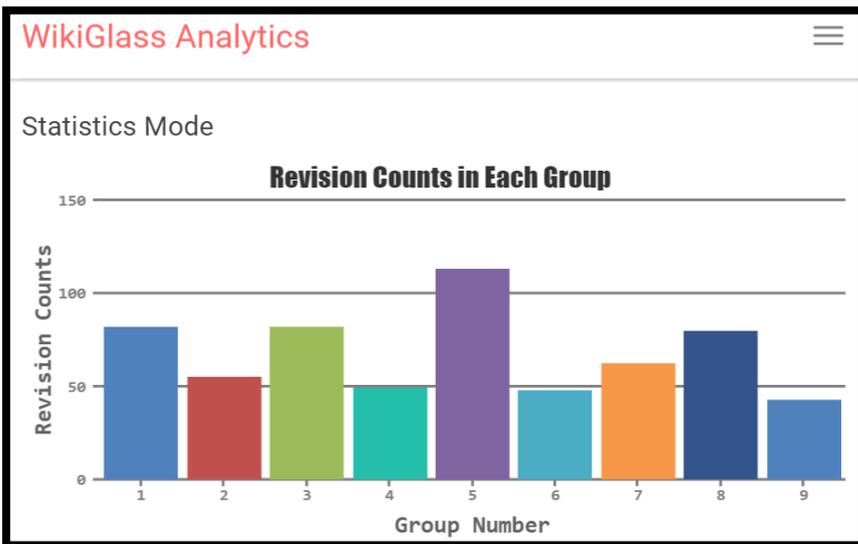


# STATISTICS MODE

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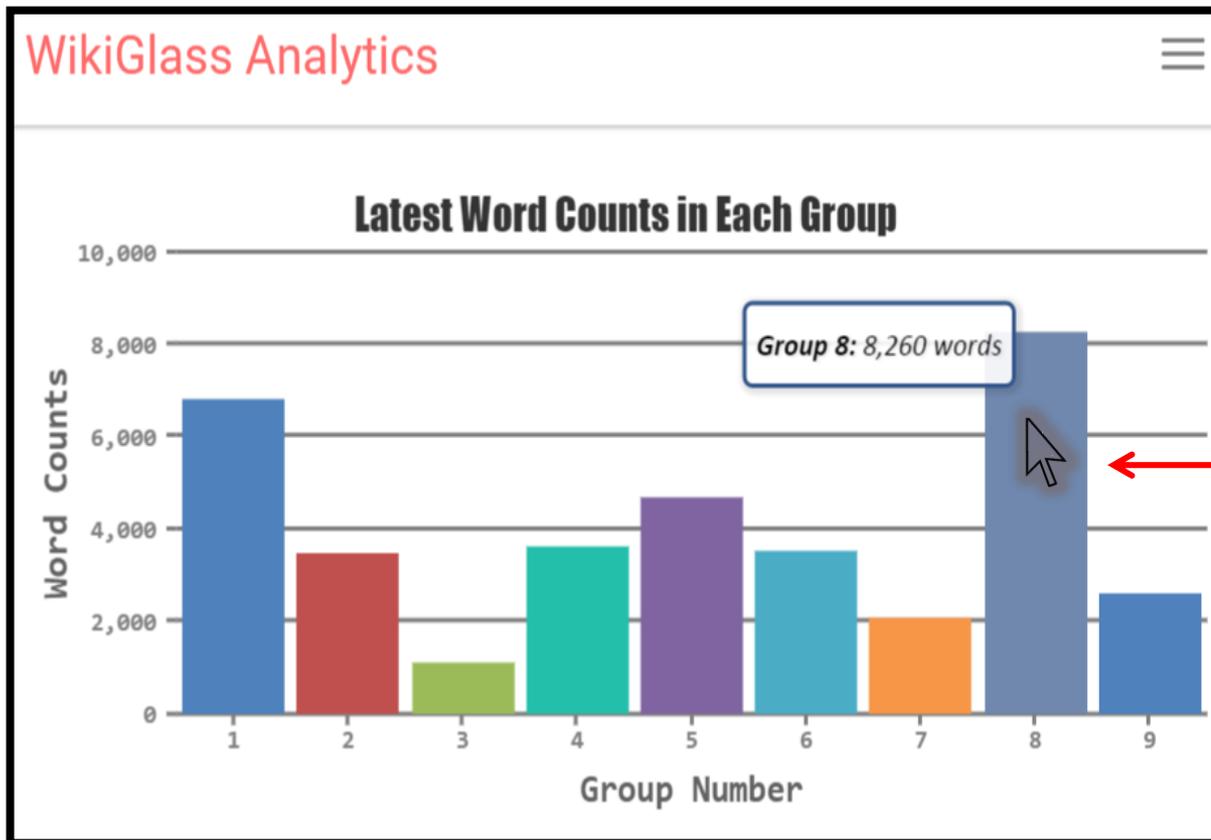
# Statistics of the group (1)

- In the **Statistic** mode, you can see the performance comparison among different groups in this class.
  - For example, the revision counts and latest word counts in each group.



# Statistics of the group (2)

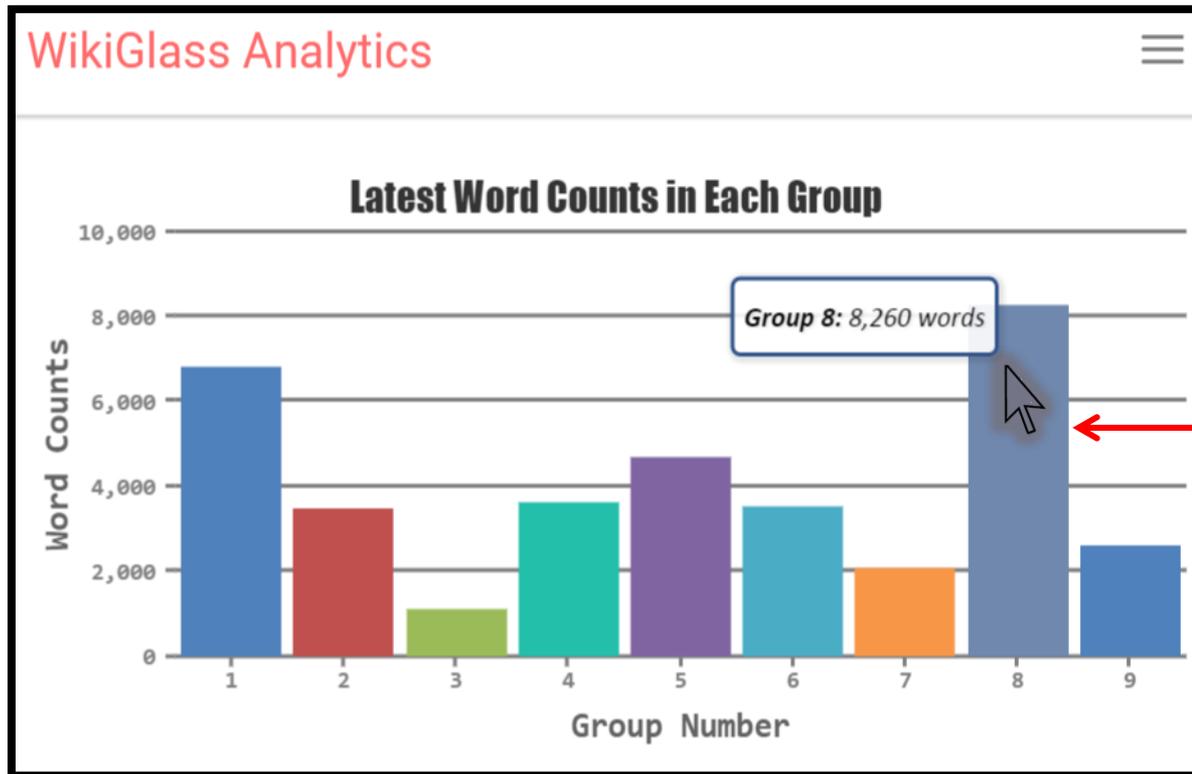
- Hover the cursor over the bar of any group
- Show the actual values of the statistics



Hover over

# Statistics of the group (3)

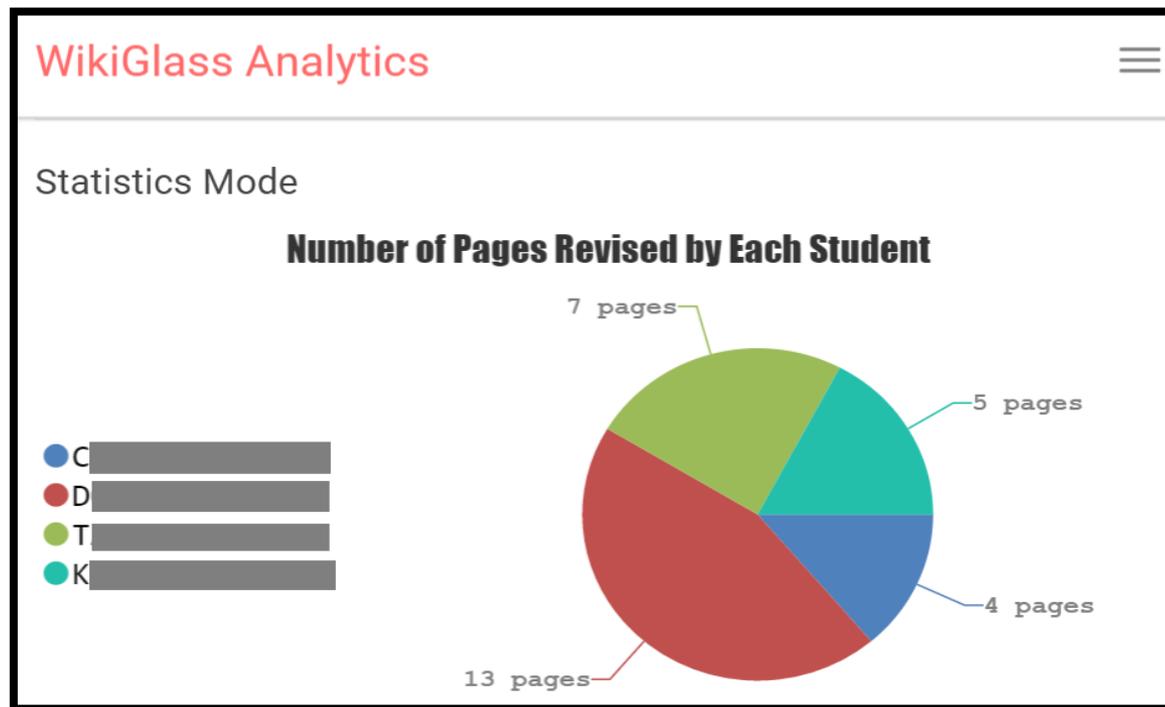
- **Single-click** the bar of your group
- Show the details of your group



Single-click

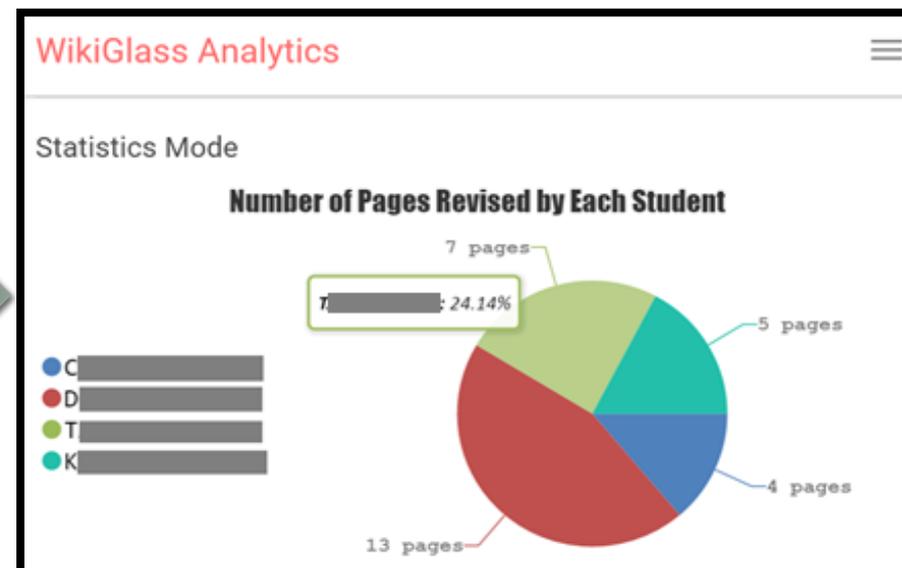
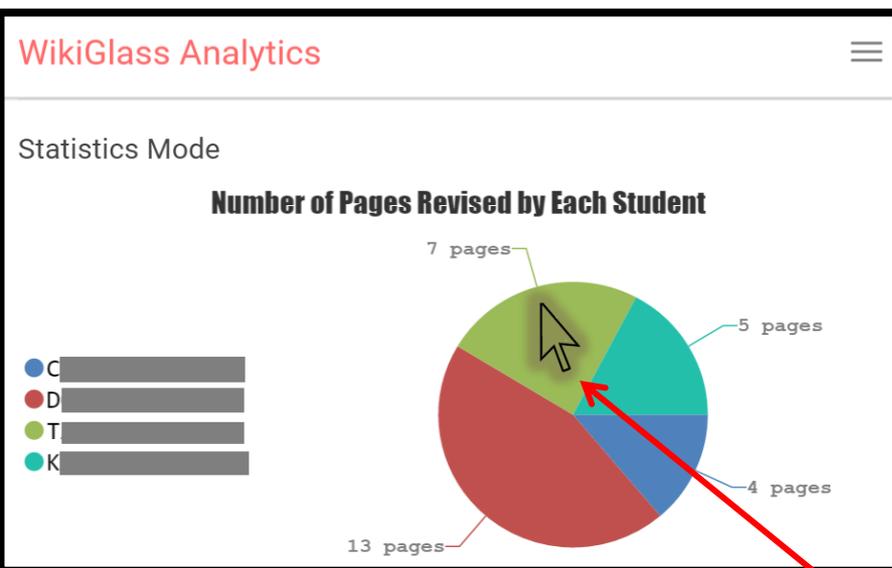
# Statistics of group Members (1)

- After you clicked the bar, it will show contributions (in pie charts) of each individual students in the group.
  - Number of **pages revised** by each student
  - Number of **revisions** made by each student
  - Number of **words added** by each student
  - Number of **words deleted** by each student



# Statistics of group Members (2)

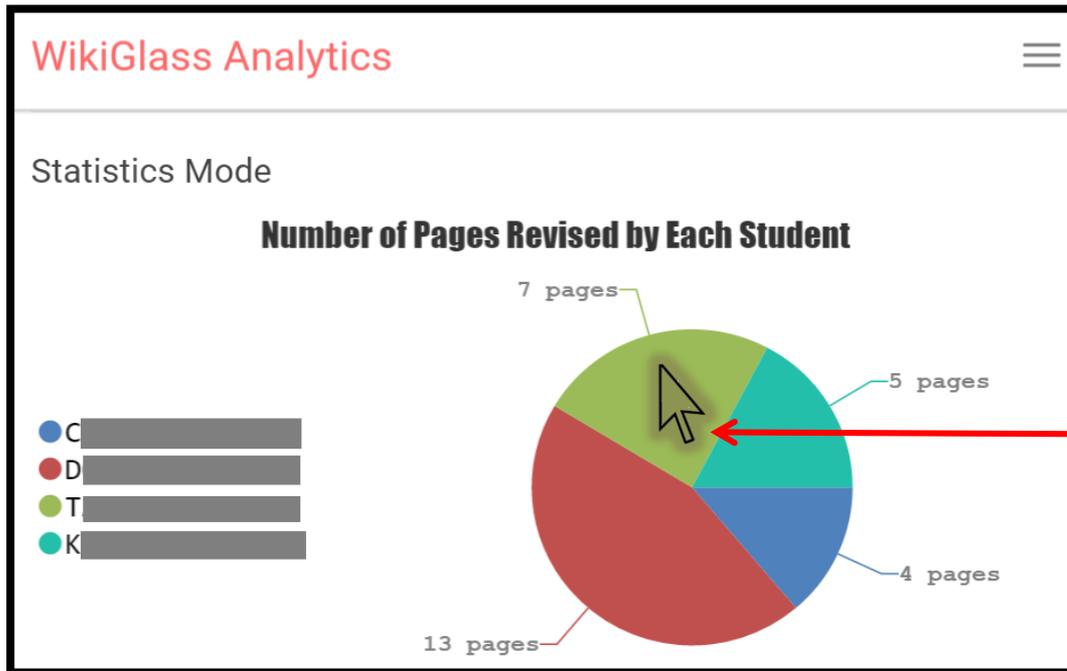
- **Hover the cursor** over the pie of a student
- Show the percentage of that student's contribution to the group



Hover over

# Statistics of A Student (1)

- **Single click** the pie of a student
- Show contributions of the student to all pages



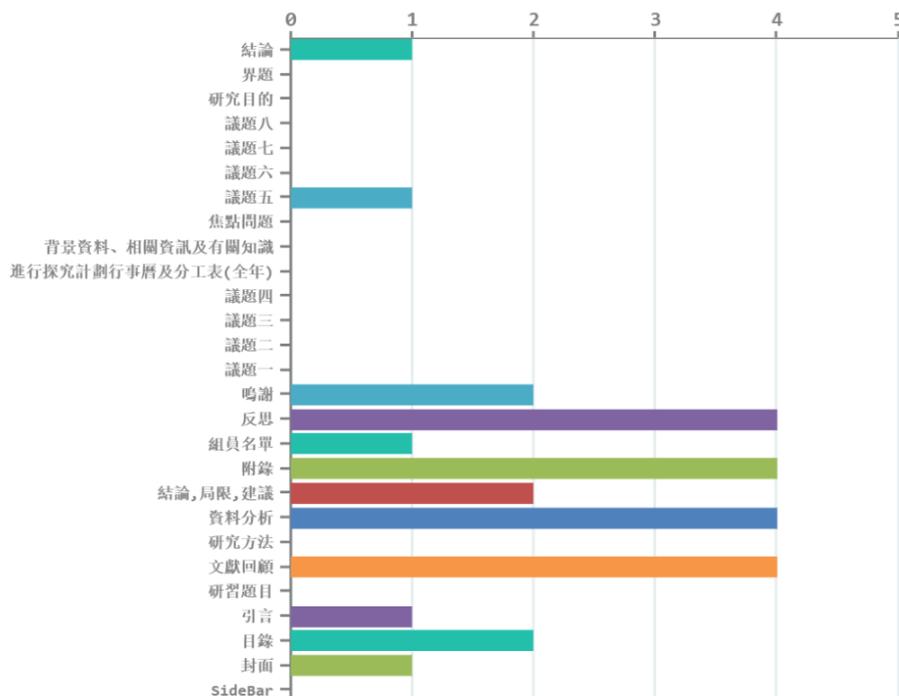
Single-click

# Statistics of A Student (2)

- Revision counts and word amendments (addition and deletion) made by this student on each page.

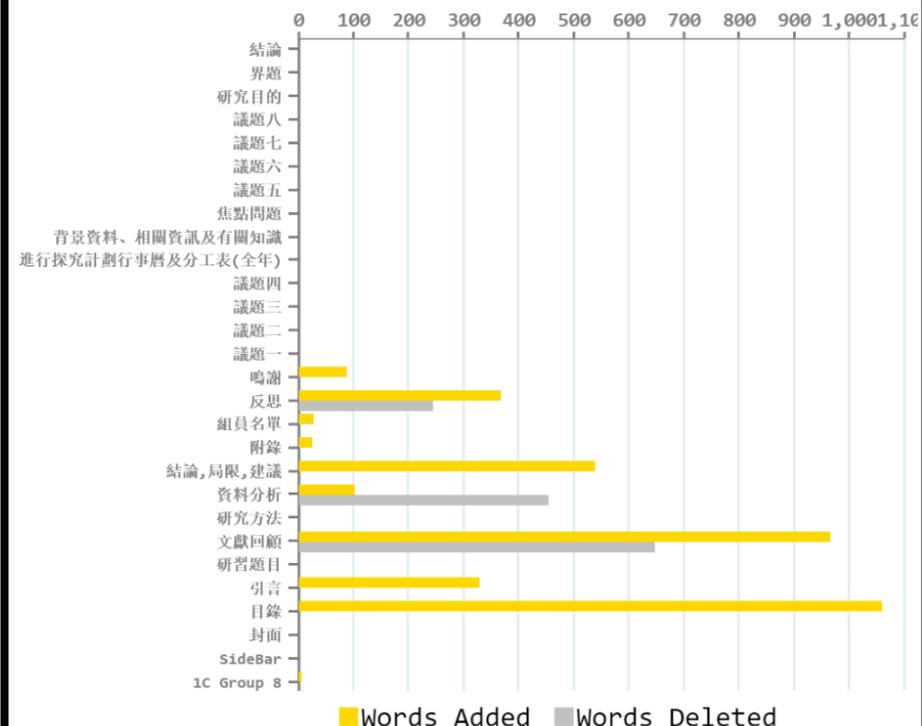
## WikiGlass Analytics

### Revision Counts in Each Page



## WikiGlass Analytics

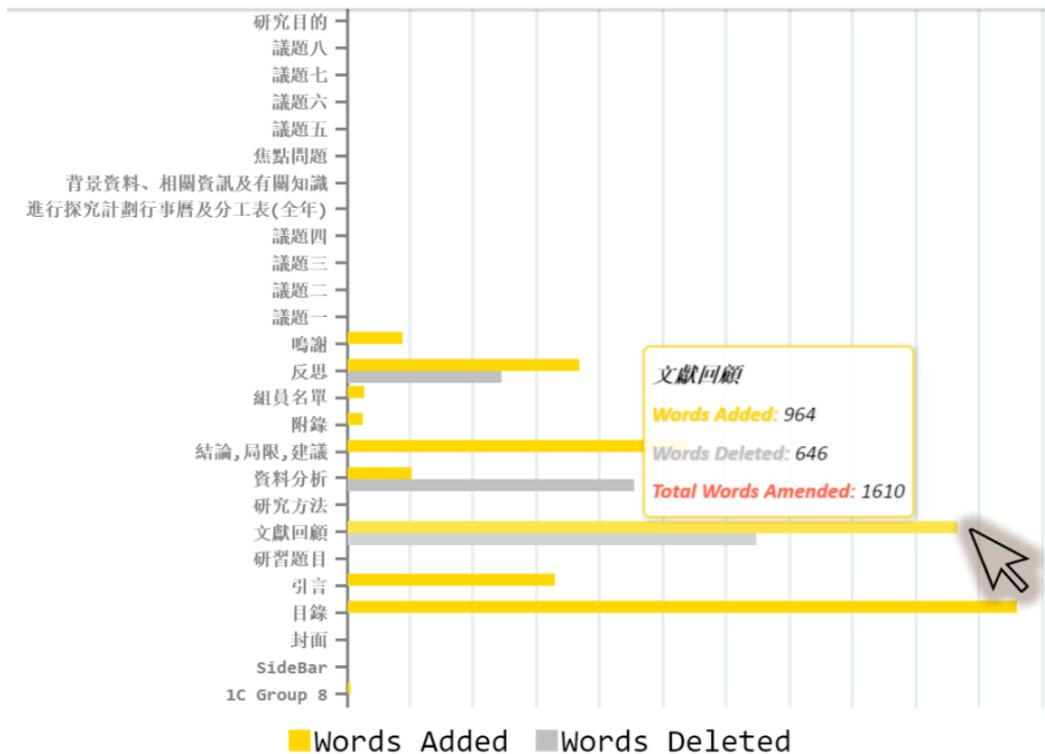
### Word Amended in Each Page



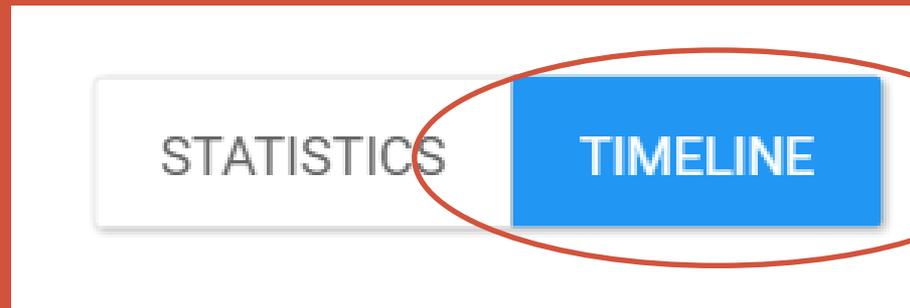
# Statistic of A Student (3)

- Hover the cursor over a bar
- Show number of words added/deleted for each page by this student

WikiGlass Analytics



← Hover over

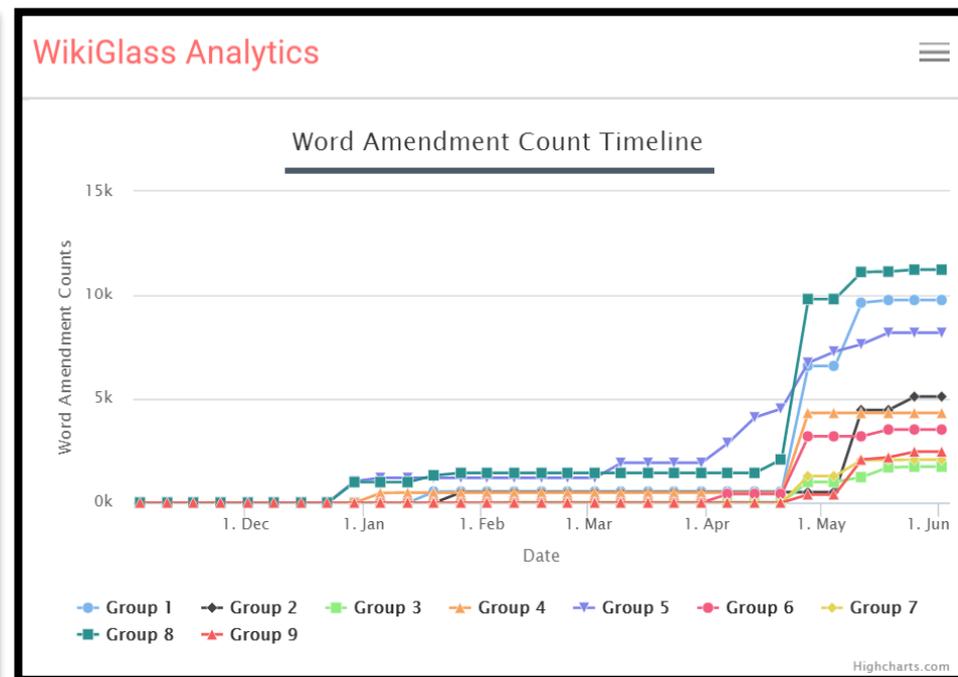
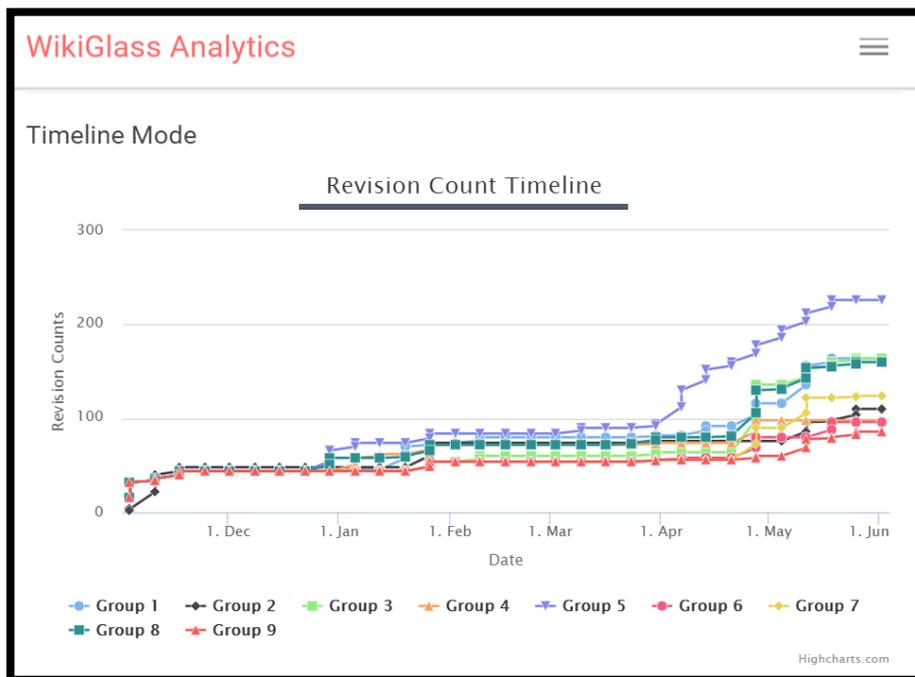


# TIMELINE MODE

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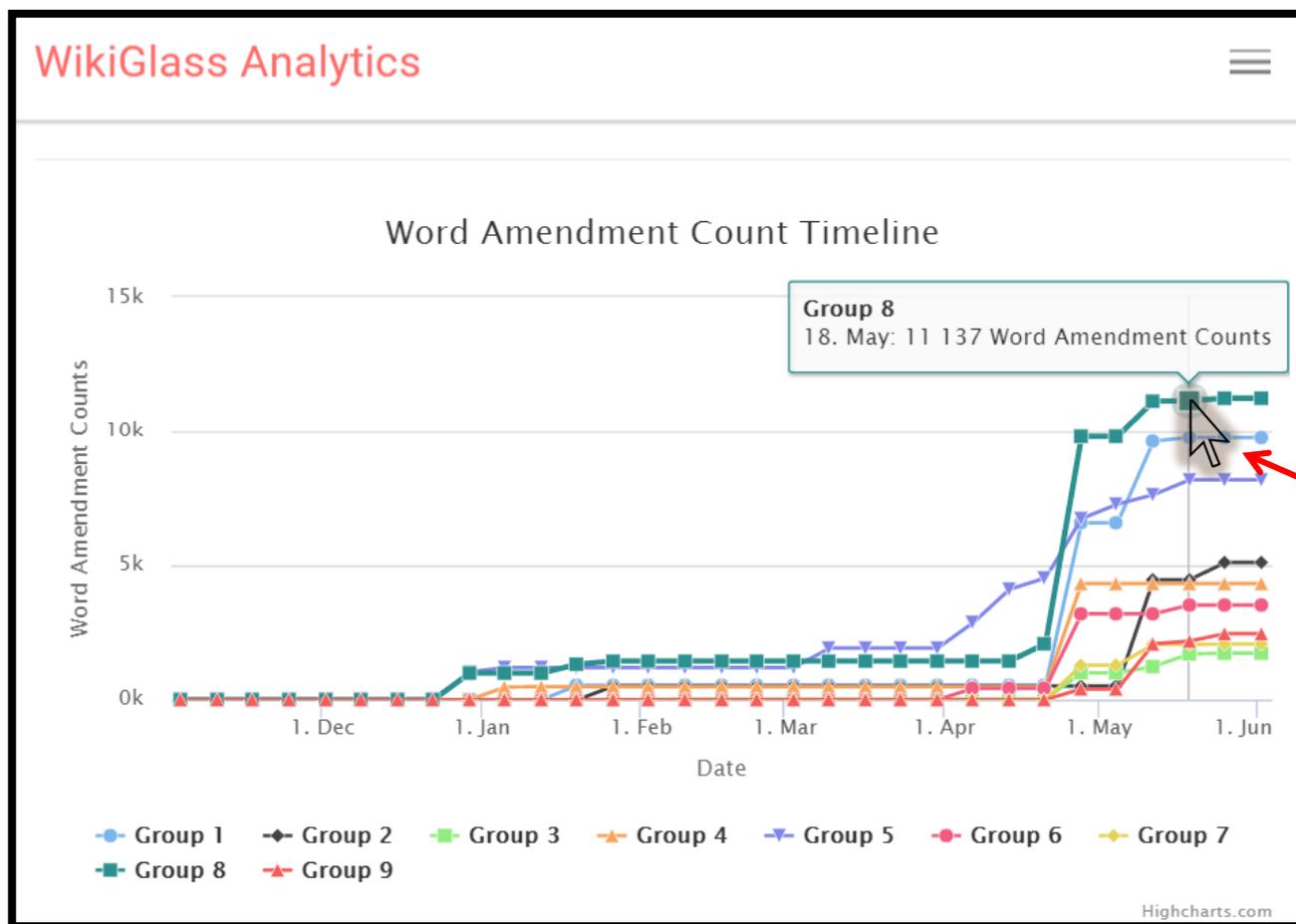
# Timeline of the group (1)

- Click **TIMELINE** button, you will see comparisons among different groups in this class, **along the weeks of the project**



# Timeline of the group (2)

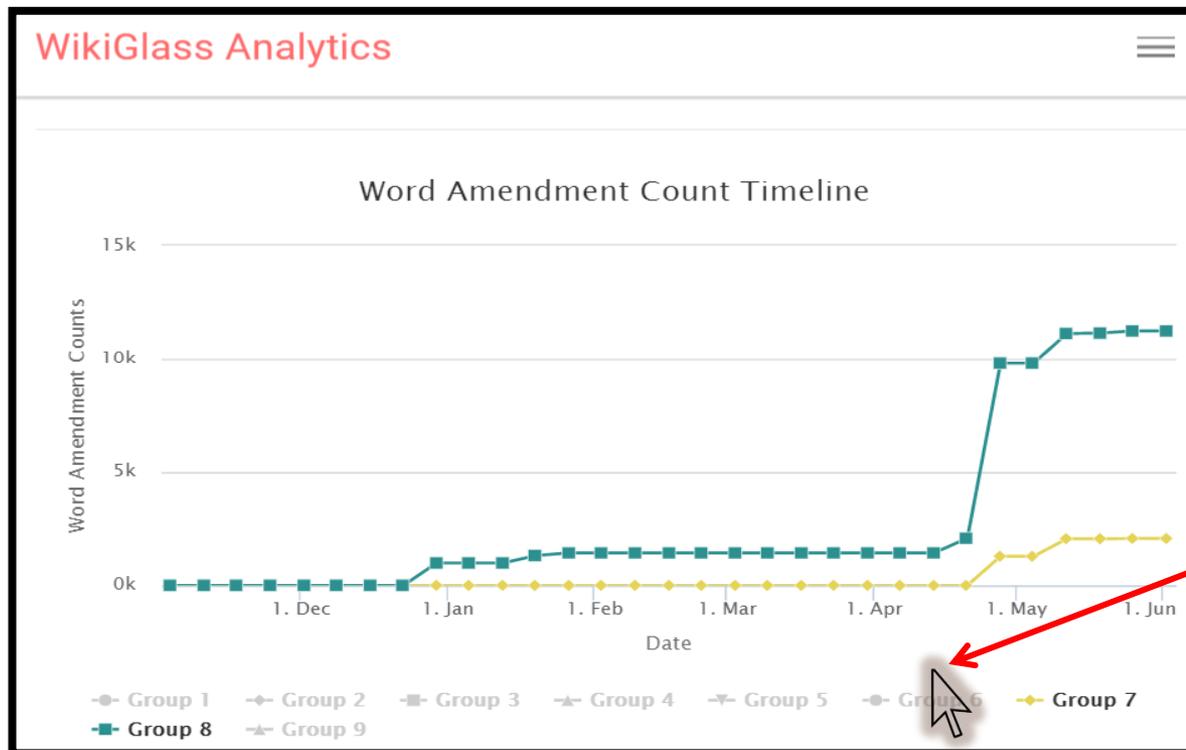
- Hover the cursor over the line of any group
- Show the actual values of the statistics



Hover  
over

# Timeline of the group (3)

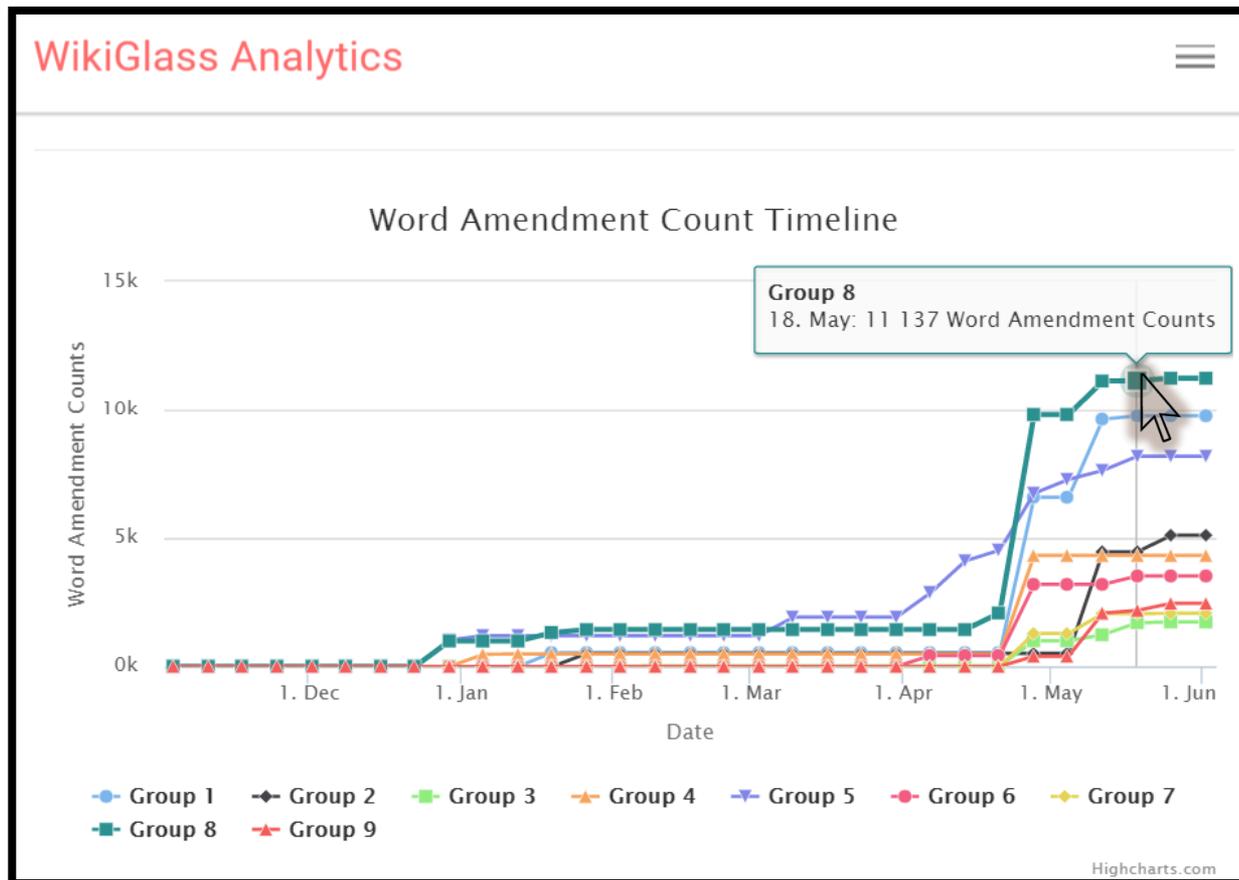
- **Single clicking** a group in the *legend* area
- Toggle the presence of the line of the group
  - For easier view of particular groups



Single  
click

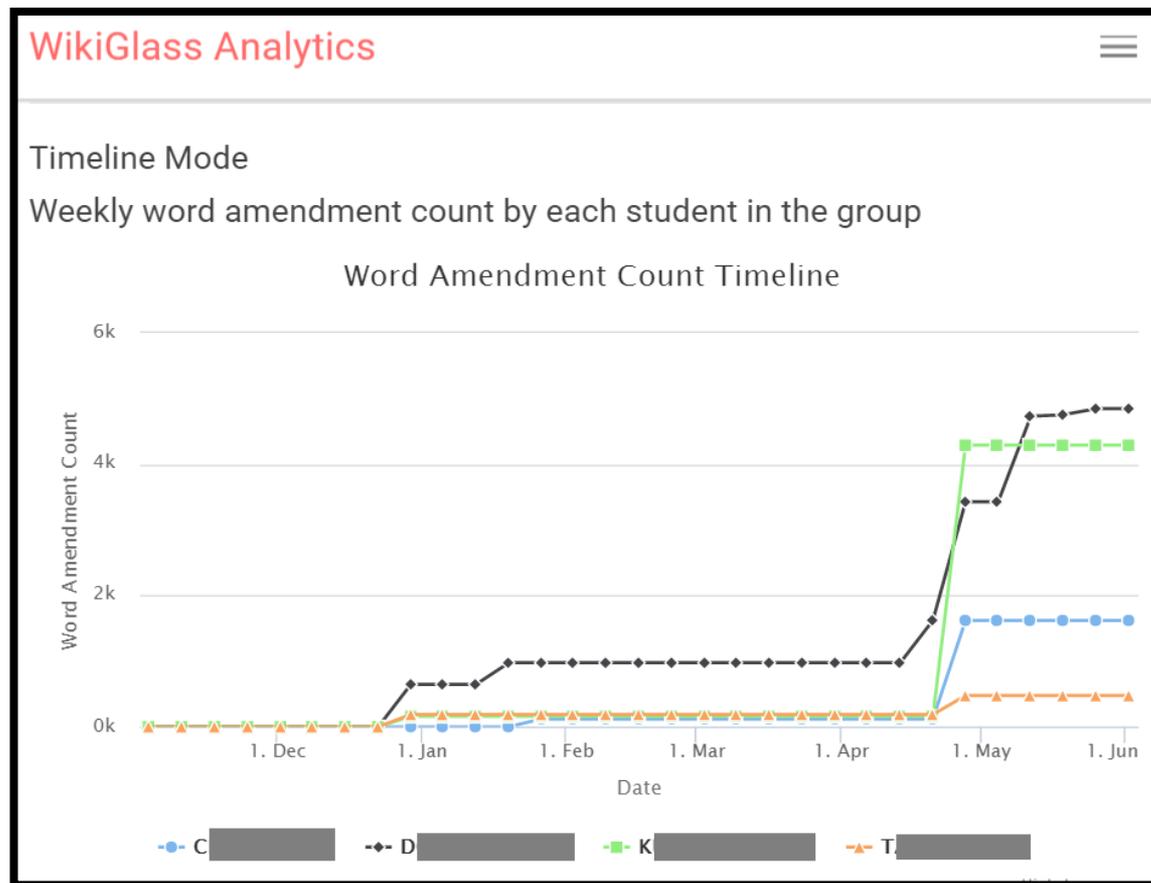
# Timeline of the group (4)

- **Single-click** the *line* of a group.
- Show details of the group



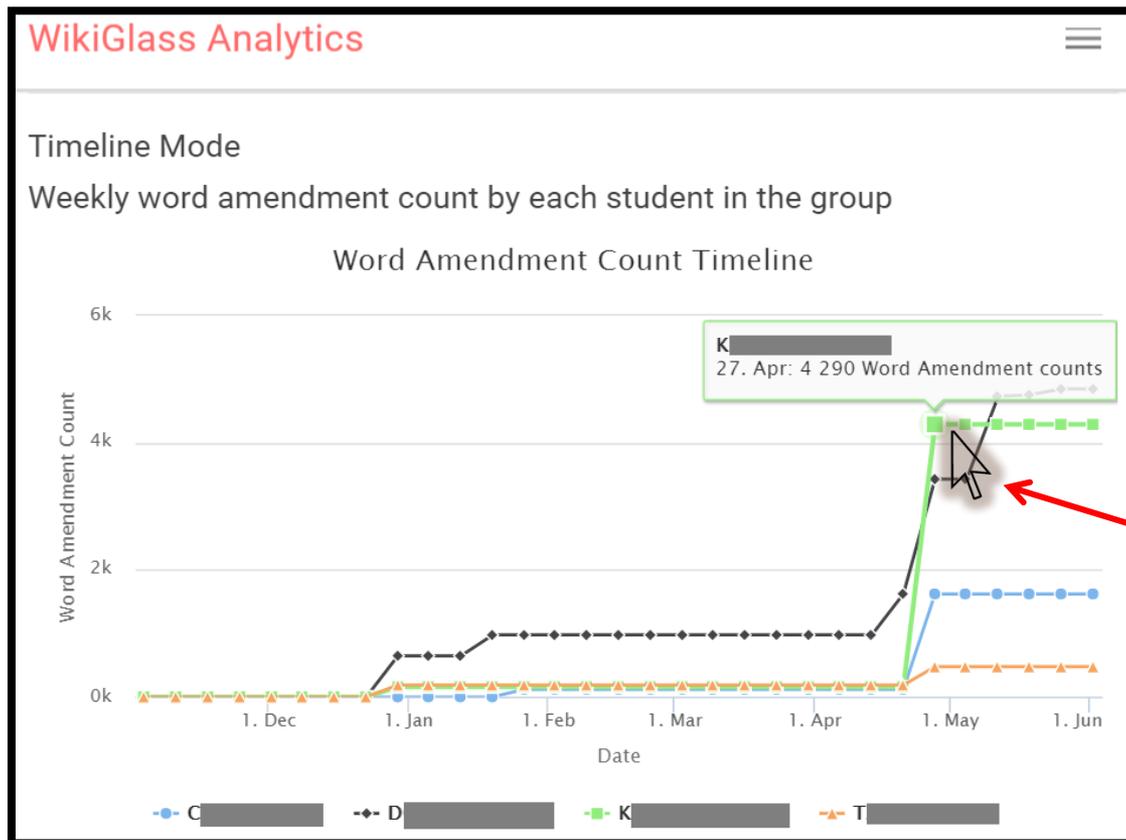
# Timeline of group Members (1)

- **Single-click** a line,
- Show comparisons on Word amendment counts among different students in this group, **along the weeks of the project**



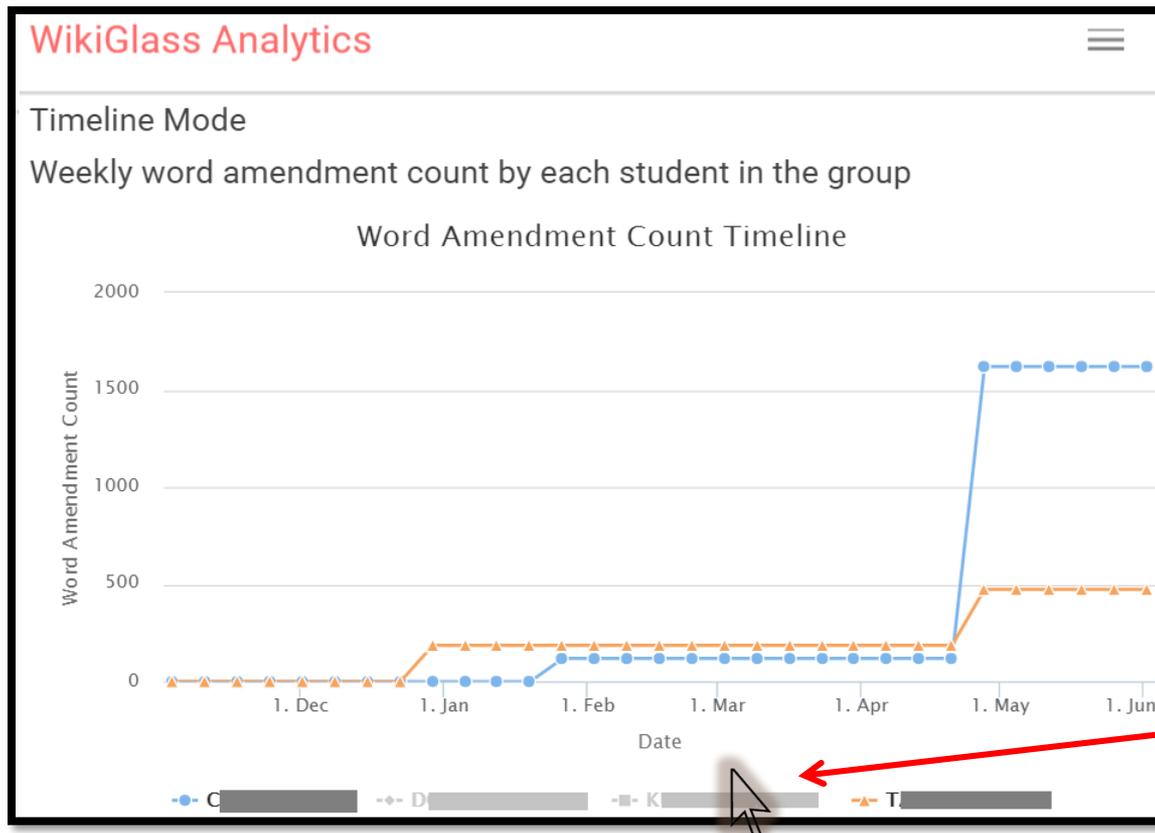
# Timeline of group Members (2)

- **Hover the cursor** over the line of any student
- Show the actual values of the word amendment counts



# Timeline of group Members (3)

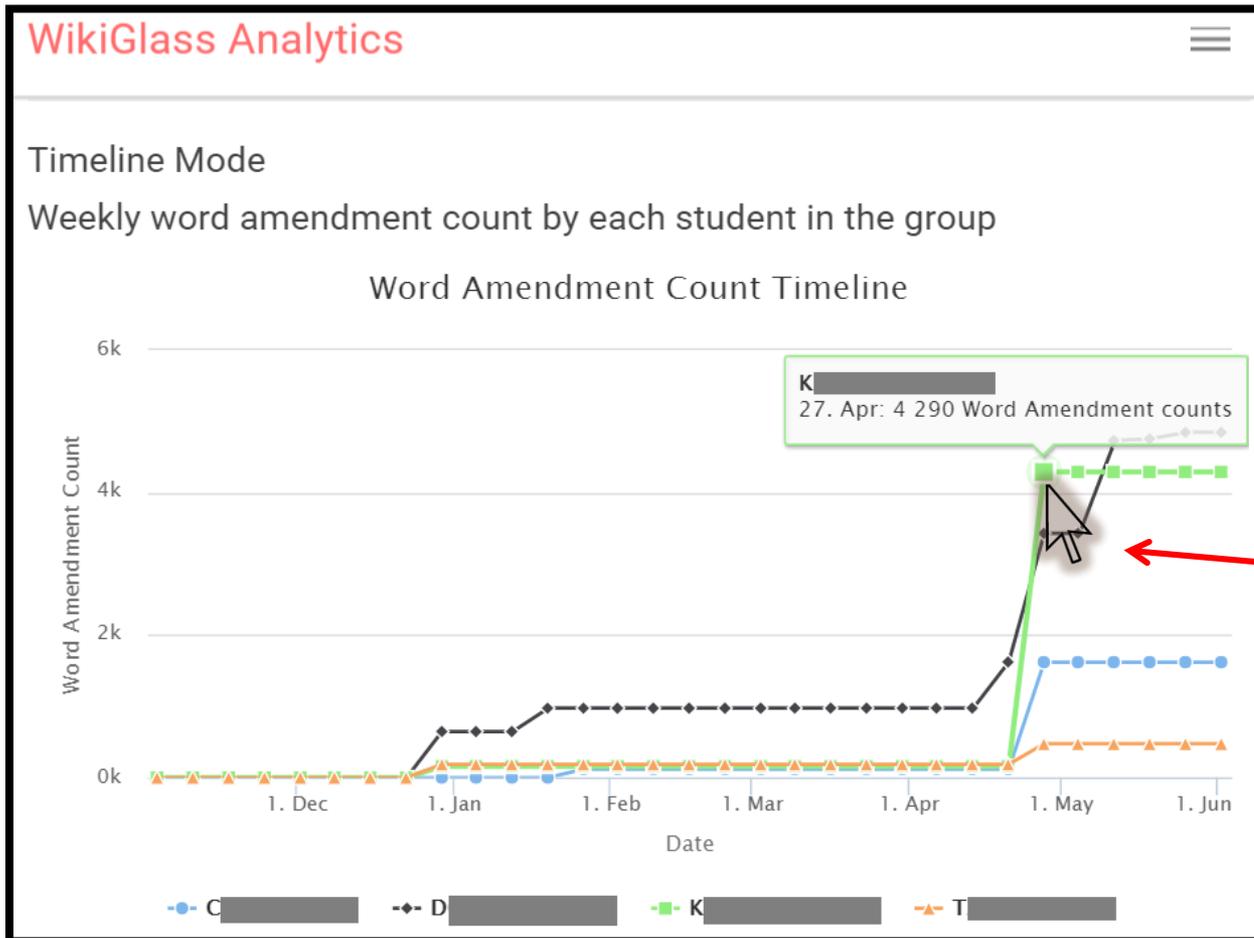
- **Single click** a student in the *legend* area
- Toggle the presence of the line representing that student
  - For easier view of particular students



Single  
click

# Timeline of group Members (4)

- **Single click** the *line* of a student,
- Show the statistics page of that student

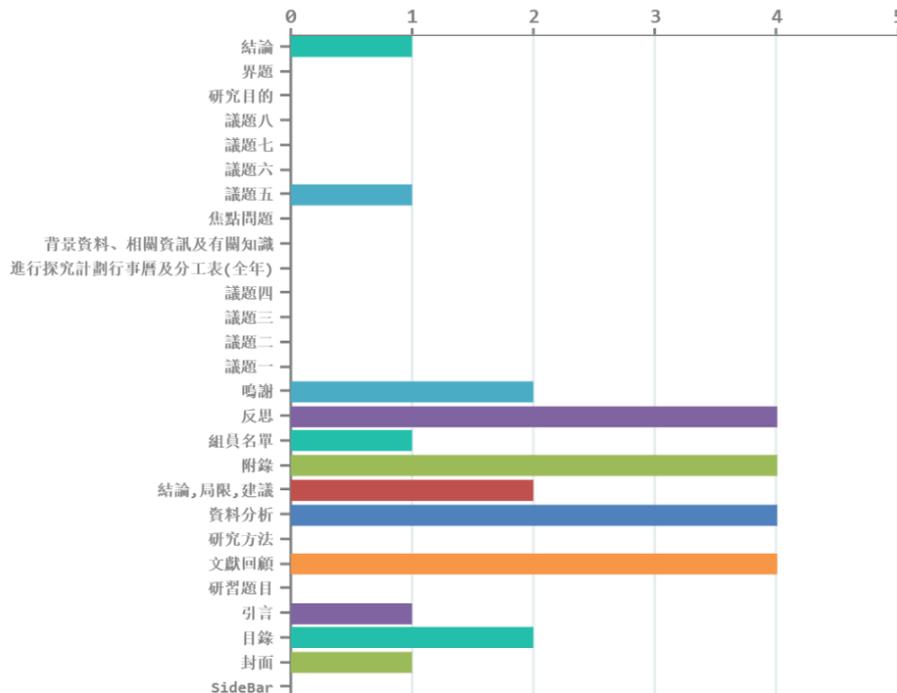


# Statistics of A Student

- This is the same page you saw after clicking the **pie** of the student in any pie chart on the group's **statistics** page

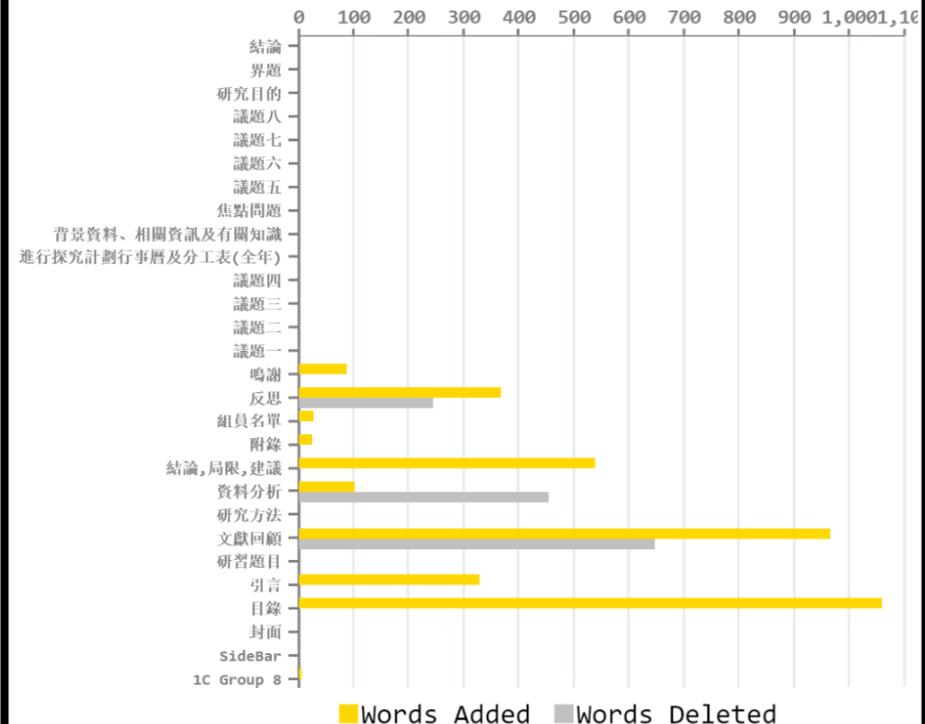
## WikiGlass Analytics

### Revision Counts in Each Page



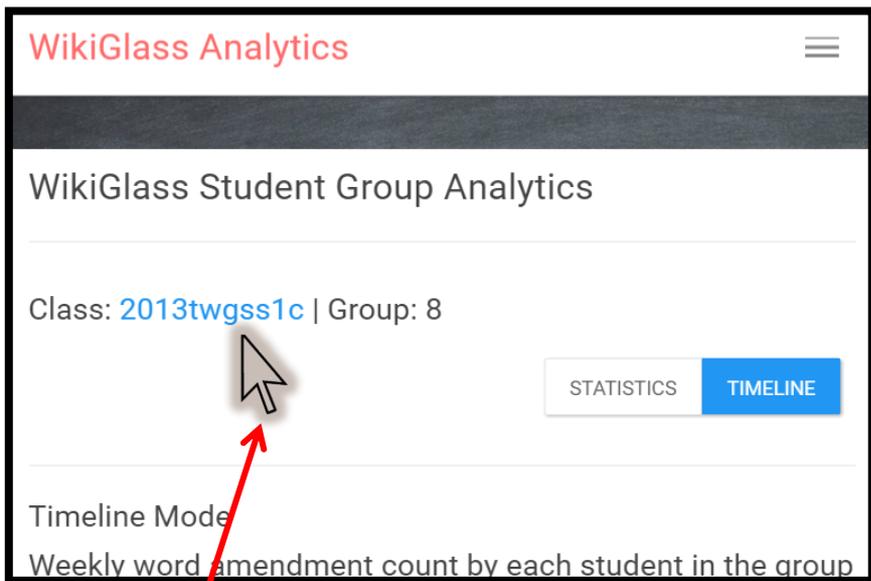
## WikiGlass Analytics

### Word Amended in Each Page



# Navigation (1)

- On any page, you can **click** the **class name** to get to the class page



WikiGlass Analytics

WikiGlass Student Group Analytics

Class: [2013twgss1c](#) | Group: 8

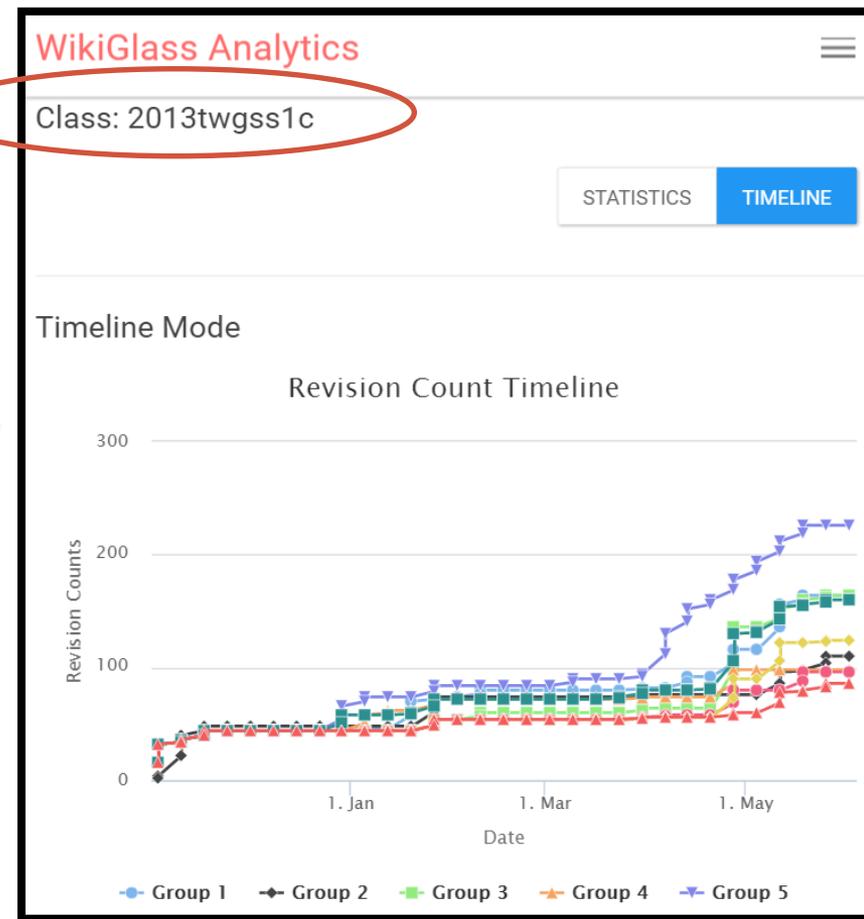
STATISTICS TIMELINE

Timeline Mode

Weekly word amendment count by each student in the group

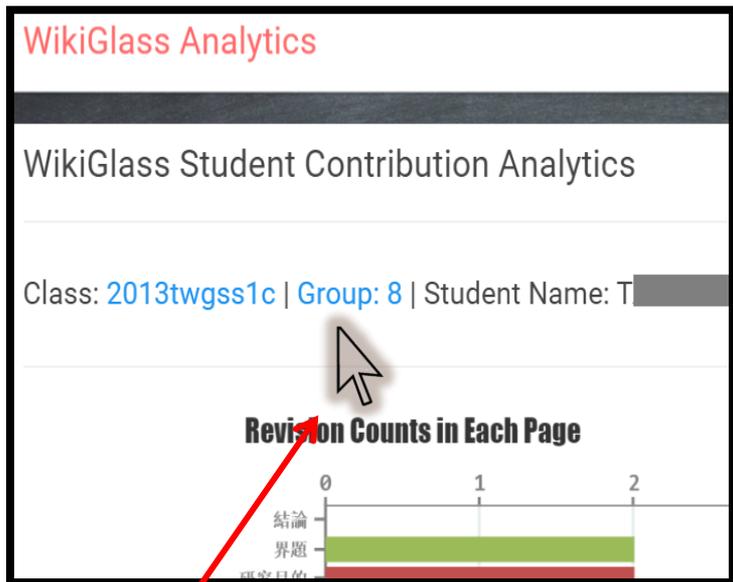
A red arrow points from the text 'Single Click' below to the class name '2013twgss1c' in this screenshot.

Single Click

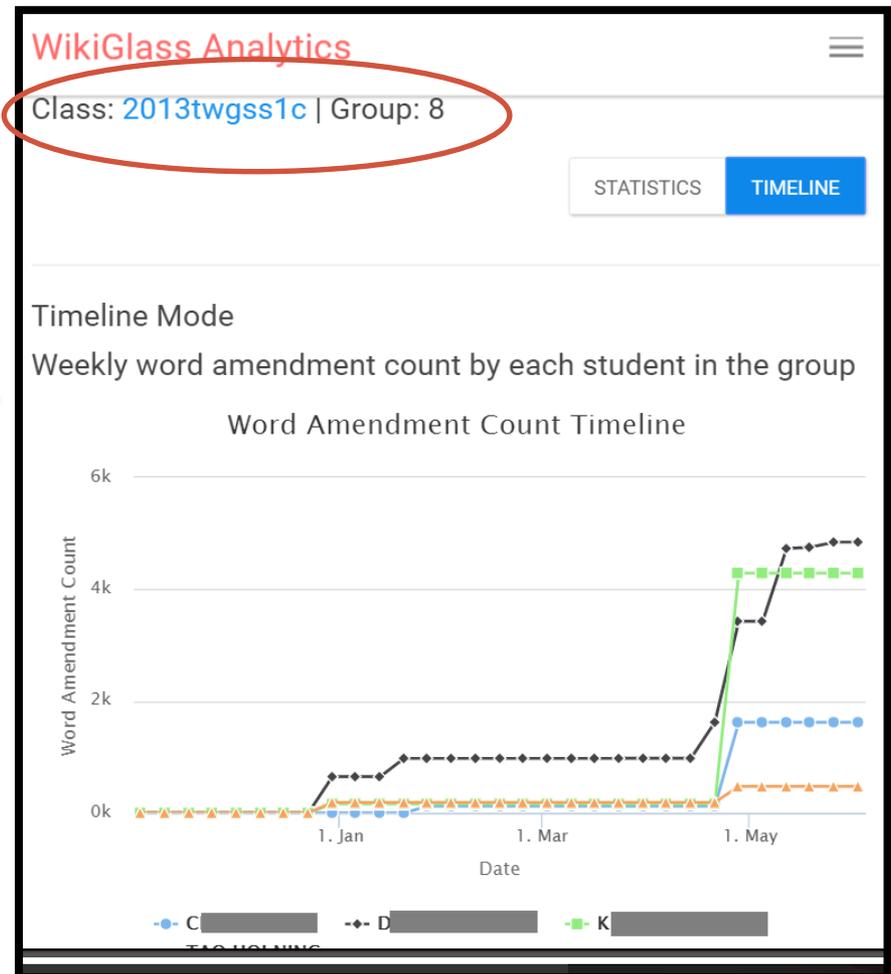
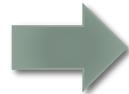


# Navigation (2)

- On a student page, you can **click the group name** to get to the group page

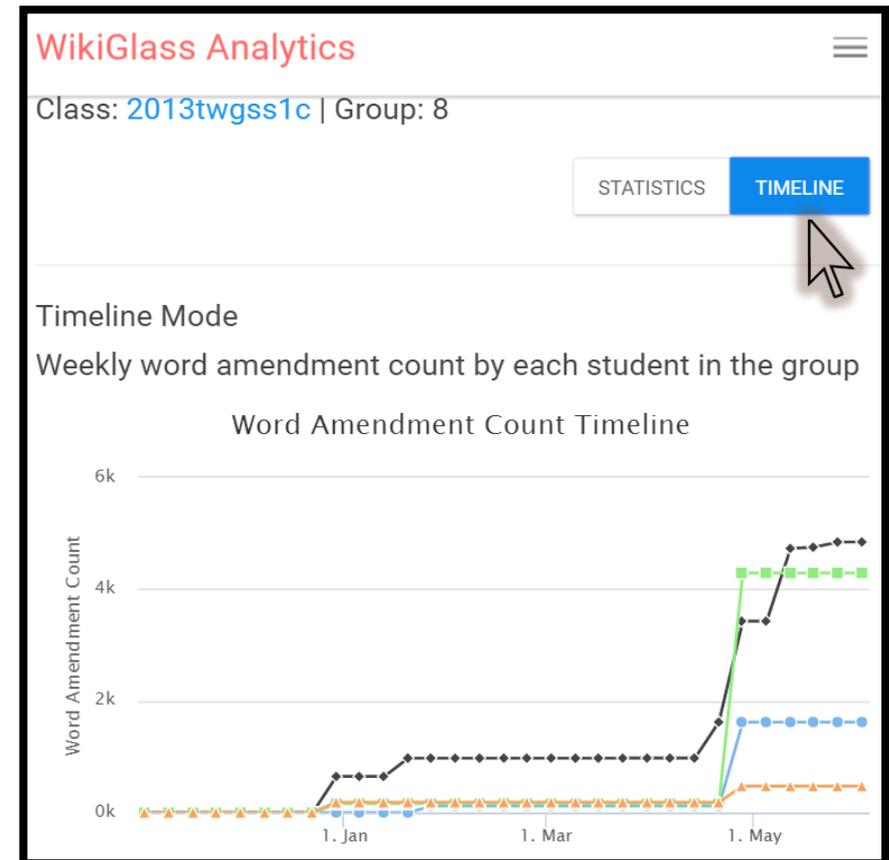
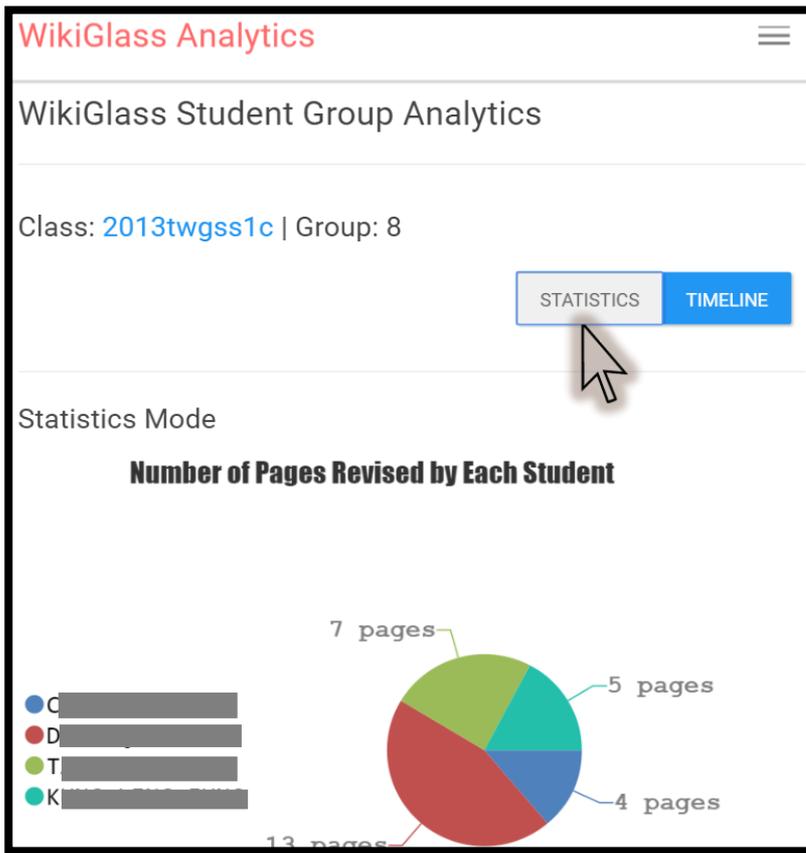


Single Click



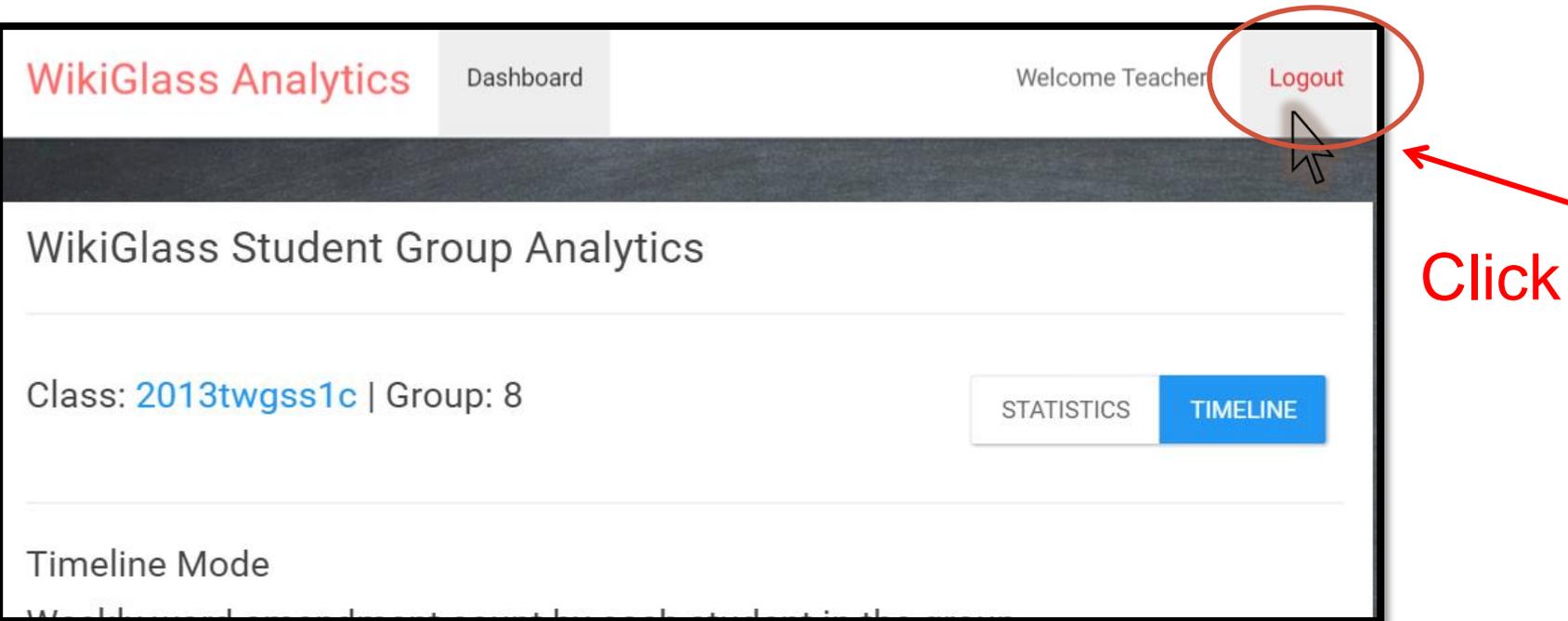
# Navigation (3)

- On any page, you can click “Statistics” or “Timeline” to switch between the two modes



# Log out

- Please **click Logout** on the top right after using Wikiglass



The screenshot shows the Wikiglass Analytics interface. The top navigation bar includes the logo "WikiGlass Analytics", a "Dashboard" tab, a "Welcome Teacher" message, and a "Logout" button. The "Logout" button is circled in red, and a mouse cursor is positioned over it. A red arrow points to the button with the word "Click" written in red. Below the navigation bar, the main content area displays "WikiGlass Student Group Analytics" and "Class: 2013twgss1c | Group: 8". There are two buttons: "STATISTICS" and "TIMELINE". The "TIMELINE" button is highlighted in blue. At the bottom, the text "Timeline Mode" is visible.

Please let us know if you have any  
comments and suggestions!

Thank you!

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