

User Guide for Punkt

User Guide for Punkt

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Introduction

Do you find yourself procrastinating about school work or studying?

We feel you!

Oftentimes, we find it difficult to stay focus and make the best use of our time. Such procrastination breeds mediocrity and mediocrity breeds even severe procrastination when we slowly lose the motivation to improve.

Punkt is here to give you a little external push to stop procrastinating by raising the stakes of your study sessions and the completion of your goals with our 3 core features:

1. Betting System:

Set your goals and bet with your friends. If you complete your goals, well done! Else, you will need to do a forfeit and prove it to your friends!

2. Buddy System:

Get yourself a buddy with a common background to study with and improve together!

3. Leaderboard:

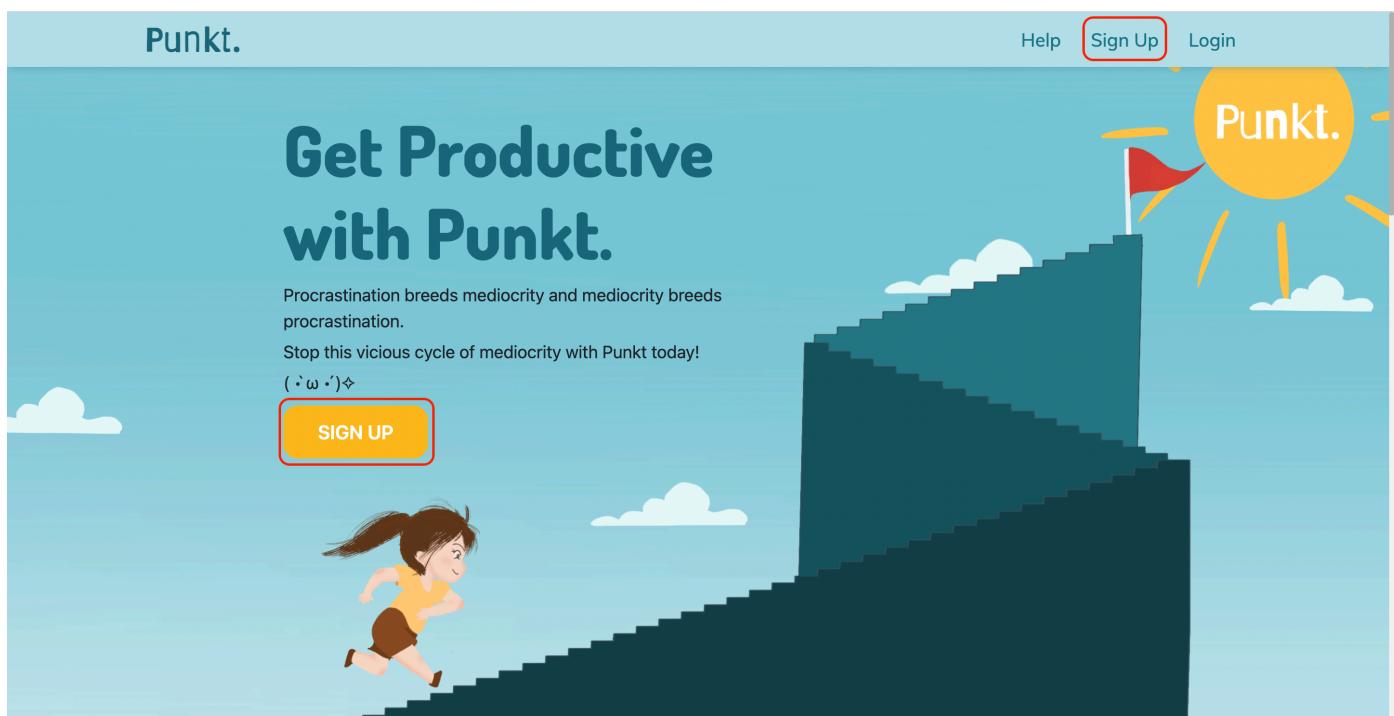
Accomplish your goals and watch yourself climb up the "Productivity" Leaderboard!

Quick Start

1. Access our web application at <https://punkt-orbital.netlify.app>

View our Demo Video [here](#).

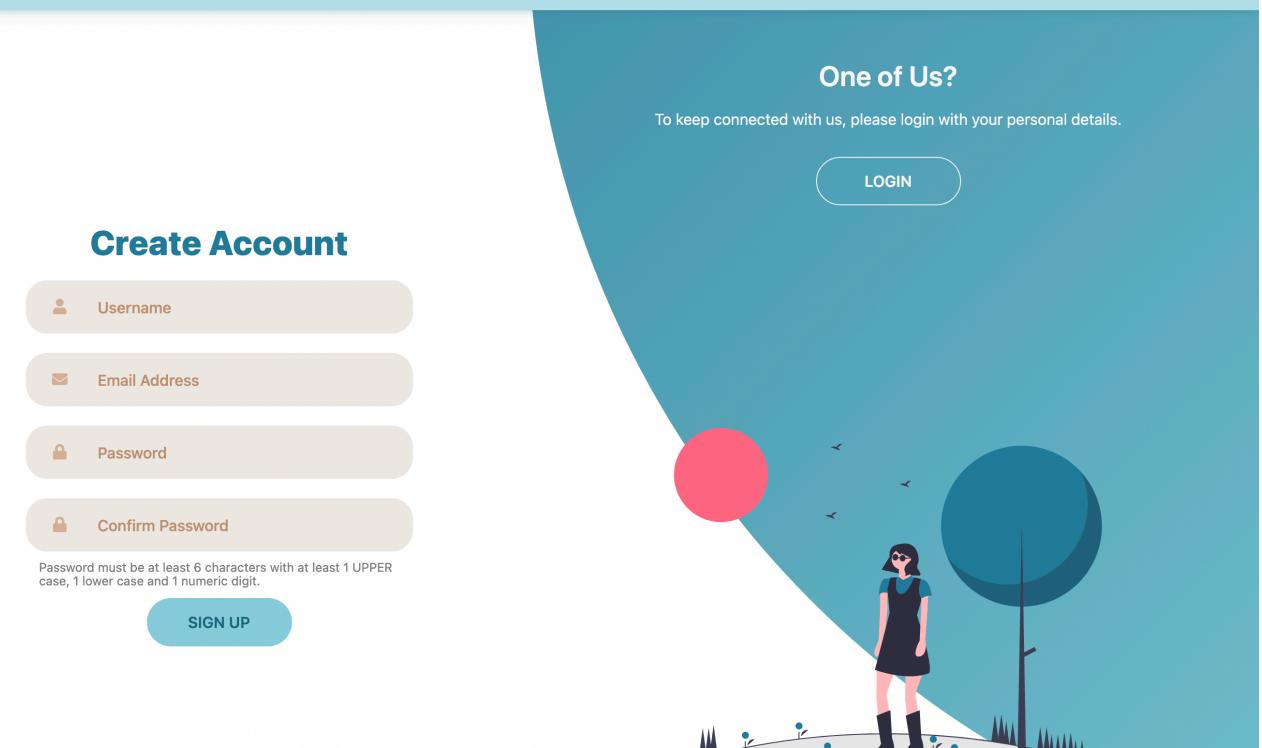
2. Click "SIGN UP" button on the cover picture or on the top right navigation bar as labelled in the screenshot below.



3. Register an account using your email address.

Username and Email Address must be unique. You will receive an error alert if there is already a user with duplicate username and/or email address.

Password must be at least 6 characters with at least 1 UPPER case, 1 lower case and 1 numeric digit.



Create Account

! Username has been registered. X

User godcloud

Email godcloud@gmail.com

Lock

Lock

Password must be at least 6 characters with at least 1 UPPER case, 1 lower case and 1 numeric digit.

SIGN UP

Alert showing username has been registered.

4. Once you have successfully registered, you will be directed to the main page of our app.
 - The top navigation bar will display a search bar, buttons that redirects you to *Explore, Speculate, Leaderboard, Buddy, Settings* and *Profile* pages as well as a *Logout* button.
 - You may hover over each of the icons to see which page it leads to.
 - The left section of the page will display the posts created by you and those you are following.
 - This section will be empty if there is no post created by you and those you are following.

Punkt.

Search for friends

Logout

Explore Page Speculate Page Leaederboard Page Notifications Settings Profile Page

No Posts Yet

< >

LONG TERM BET GOAL

Goal: State your goal

Atonement: State your atonement

No. of Days: No. of Days

CREATE

FIND A BUDDY TO UNLOCK THIS FEATURE

Contact Us

Punkt.

Search for friends

Explore

Hover over each of the icons to see which page it leads to.

No Posts Yet

< >

LONG TERM BET GOAL

Goal: State your goal

Atonement: State your atonement

No. of Days: No. of Days

CREATE

FIND A BUDDY TO UNLOCK THIS FEATURE

Feature Guide

Betting System

Setting Your Own Goals

On the right bar of the main/explore/speculate page, under the section "My Betting Goals", you will be able to see a form to create a new goal if you do not have one currently. Fill in the form and click "CREATE" button to set a new goal.

- If you have a goal, you will see the progress of your goal. Click  button to redirect to the Progress page of your goal.
- If you leave "Atonement" section as empty, it will be set to default atonement "Fulfil the request from the comment in the first post with most likes" after you created the goal.

LONG TERM BET GOAL

Goal:
State your goal 

Atonement:
State your atonement 

No. of Days:
No. of Days

 **CREATE**

After a goal is being created

LONG TERM BET GOAL

Goal: Finish Orbital Milestone 3
README [Click to go to the Progress page of this goal](#)

Atonement: Treat those bet against this goal bbt

Progress:

 0 / 3 days 

At the progress page, you can see your atonement, current progress (number of days completed) as well as the status of your goal ("In Progress", "Success", "Failed").

Details of each of the status can be found at "Goal Outcomes" sub-section below.

sensei_wu

「Finish Orbital Milestone 3 README」

Atonement:
Treat those bet against this goal bbt**Progress:**
0 / 3**Status:**
In Progress

Have you completed your goals today? (You can only record once a day)

Image

Record

Progress

Click the text area to add description to your post.

Click "Image" to upload images as proof of your progress of the day. You can see the preview of the selected images and click button to remove an image.

- You can only create ONE post a day with a maximum of 6 images per post.
- Note: As we are using Google's Cloud services for the uploading of images, if you are currently in countries (e.g. China) with access restrictions to Google, you might face problems uploading images. We recommend you to access our application with a VPN service.

read UML Diagram section

Image

Click to remove an image



Record

Note: You can only create ONE post a day with a MAXIMUM of 6 images per post.

Once you have submitted your post, it will be shown under the Progress section of this page, and the section to create a post will be disabled until the next day 00 00h.

- If you are unsatisfied with your previous post (e.g. selected the wrong image), you can click the Delete button on the top right of your post and you will be allowed to create a post again.

Have you completed your goals today? (You can only record once a day)

 Image

The Record section will be disabled after you have submitted your post for the day.

Record

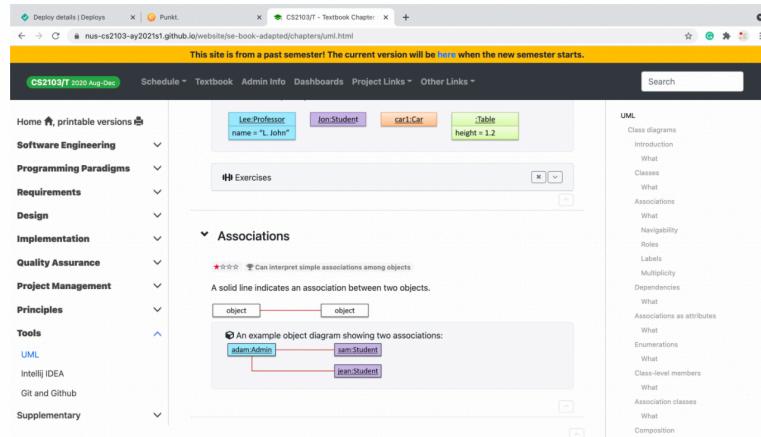
Progress

DAY 1

 sensei_wu
just now



read UML Diagram section



This site is from a past semester! The current version will be [here](#) when the new semester starts.

CS2103/T 2020 Aug-Dec Schedule Textbook Admin Info Dashboards Project Links Other Links Search

Home, printable versions

Software Engineering

Programming Paradigms

Requirements

Design

Implementation

Quality Assurance

Project Management

Principles

Tools

UML

IntelliJ IDEA

Git and Github

Supplementary

Lee_Professor name = "L. John"

Jon_Student

car1_Car

Table height = 1.2

Associations

Can interpret simple associations among objects

A solid line indicates an association between two objects.

object — object

An example object diagram showing two associations:

```
graph LR; adam_Admin --- sam_Student; adam_Admin --- jean_Student;
```

UML

Class diagrams

Introduction

What

Classes

What

Associations

What

Navigability

Roles

Labels

Multiplicity

Dependencies

What

Associations as attributes

What

Enumerations

What

Class-level members

What

Association classes

What

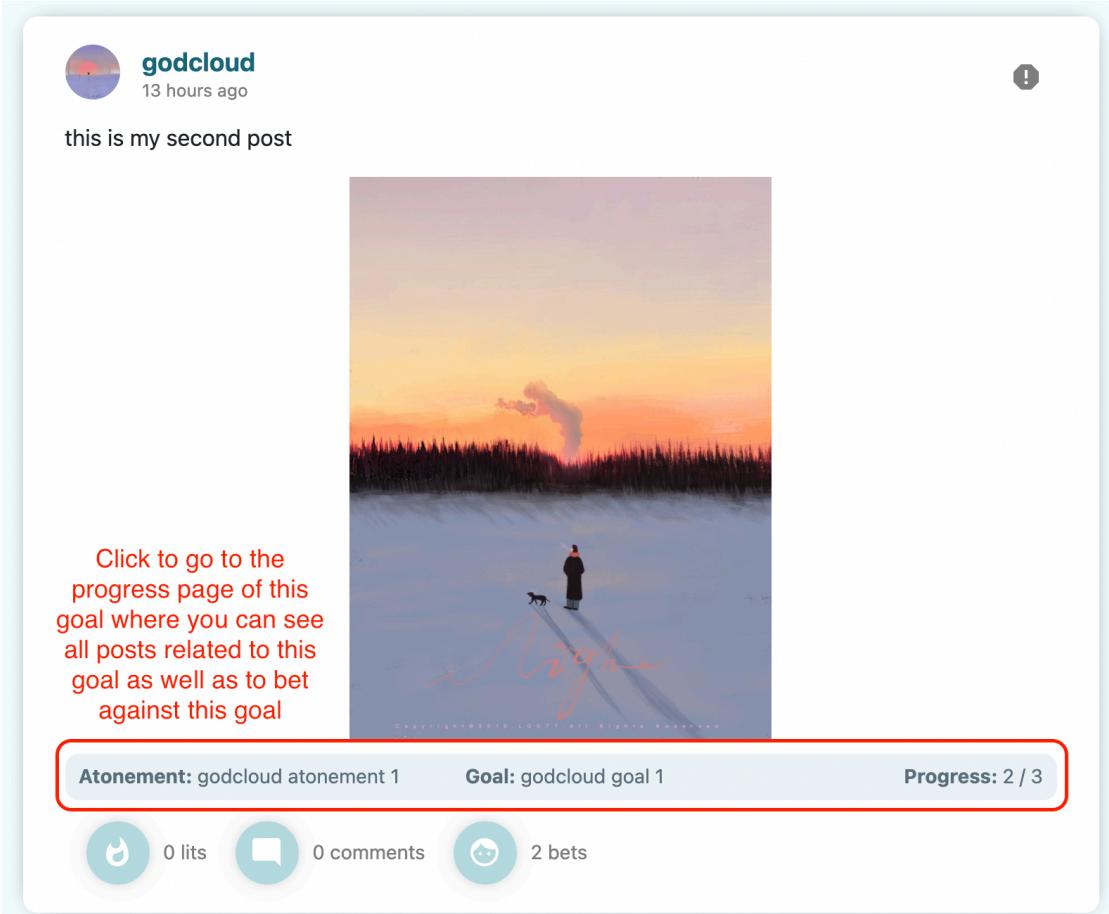
Composition

Betting on Others' Goals

If you have not followed any user, you can click "Explore" icon on the navigation bar to be directed to the page that displays posts created by all users.



At the post component, click the section with light blue background that states the user's goal to be directed to the progress page of that goal.



At the progress page of this goal

- Click "THIS IS IMPOSSIBLE!" to display a "CONFIRM" button to bet against this goal.



godcloud

「godcloud goal 1」

Atonement:
godcloud atonement 1

Progress:
2 / 3

Status:
In Progress

THIS IS IMPOSSIBLE!

CONFIRM

Once you have clicked "CONFIRM" for any of the choice, the button will be disabled and shown as a grey button.

THIS IS IMPOSSIBLE!

You can now see the posts related to this goal that you have bet at the Speculate page, with the Bet Against button under the post lighted up with red background colour.

Punkt.

Search for friends

Speculate Page



godcloud
14 hours ago

this is my second post



LONG TERM BET GOAL

Goal: Finish Orbital Milestone 3 README

Atonement: Treat those bet against this goal bbt

Progress:

33%
1 / 3 days

FIND A BUDDY TO UNLOCK THIS FEATURE

Atonement: godcloud atonement 1 **Goal:** godcloud goal 1 **Progress:** 2 / 3

 0 lits  0 comments  3 bets
No. of users bet against this goal

Button will be red if you have bet against this goal

- Click the profile picture of the user to be directed to that user's profile page.
- Click 🔥 button to increase the number of lits for the post (as a form of support for the post creator).
- Click 💬 button to show all the comments and an input field to post your comment.
- Click ❤️ button to like a comment.

sensei_wu 6 minutes ago

Delete post

read UML Diagram section

This site is from a past semester! The current version will be [here](#) when the new semester starts.

Associations

An example object diagram showing two associations:

```

graph LR
    adam[adam::Admin] --- sam[sam::Student]
    adam --- jean[jean::Student]
  
```

Activity diagrams

Atonement: Treat those bet against this goal bbt

Goal: Finish Orbital Milestone 3 README

Progress: 1 / 3

Click to like a comment

Write your comments

Comment

1 lits

1 comments

0 bets

Click to increase no. of lits

Click to show comments sections and enter your comments

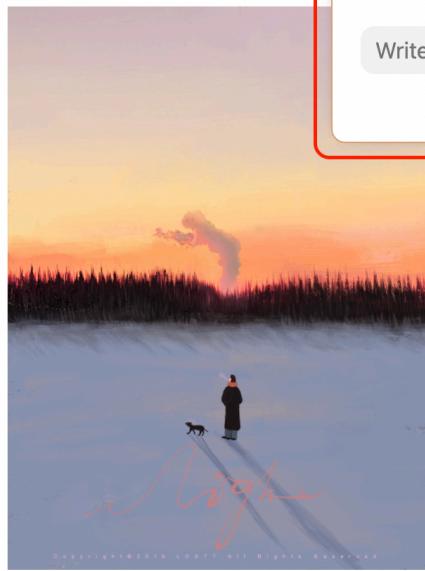
If you feel that the content of a post is inappropriate or the user is being dishonest in recording his/her progress (e.g. no proof or invalid proof), you can click ! button on the top right of the post to send our developer team a report.



godcloud

13 hours ago

this is my second post



Report

Reason

Write your reason(s)

Report

Atonement: godcloud atonement 1

Goal: godcloud goal 1

Progress: 2 / 3



0 lits



0 comments



2 bets

Goal Outcomes

Case 1: Creator of the goal has successfully completed the goal by recording his/her progress consecutively for the number of days he/she has set for his/her goal.

- No. of productivity points added to the creator's current points = $no. \ of \ users \ bet \ against \times 10 + 10$
- Goal status will be changed to "Success".

Case 2: Creator of the goal has failed the goal if he/she do not record his/her progress for one day.

- No. of productivity points deducted from the creator's current points = $no. \ of \ users \ bet \ against \times 10 + 10$
- Goal status will be changed to "Failed".
- The creator of the goal will have to set an atonement post in his/her Settings page under "My Goals" section (see *more details in Settings page sub-section*).
- Users who bet against this goal will be able to send messages to the creator of this goal in his/her Settings page under "My Bets" section (see *more details in Settings page sub-section*).

If the goal has been completed successfully, or expired (failed goal), the section to record the user's progress will be disabled and the buttons to bet against the goals will be disabled for other users.

Have you completed your goals today? (You can only record once a day)

 Image The Record and Bet section will be disabled after a goal has been completed successfully or after a goal has been failed.

Record

THIS IS IMPOSSIBLE!

Buddy System

Click your profile picture at the navigation bar to be directed to your profile page.

Punkt.

Search for friends



Buddy Request

Click the user profile picture at their post to be directed to their profile page.

godcloud
14 hours ago

this is my second post

Click to go to this user's profile page



Atonement: godcloud atonement 1 Goal: godcloud goal 1 Progress: 2 / 3

0 lits 0 comments 3 bets

At the User Profile page, you can

- see the user's basic information (ranking, productivity points, school, major, etc depending on what the user has input in his/her profile),
- recent activities,
- request him/her to be your buddy (if the other party no buddy at the moment) and
- follow the user if you want to see his/her posts.

* Initial productivity points of a user is 0 and initial ranking is #9999.

* If you or the user for this profile page already have/has a buddy, you will not see the "Request Buddy" button.

The screenshot shows a user profile for 'laoren'. At the top left is a circular icon with a black cat illustration. Below it, the name 'laoren' is displayed with a blue 'Request Buddy' button next to it. A red arrow points from this button to a callout box stating: "'Request Buddy' button will be shown only if this user has no buddy". Below the button is a blue '+ Follow' button, which has a blue arrow pointing to another callout box: 'Click "Follow" button to follow this user'. To the right of these buttons, there's a section titled 'Recent Activities' featuring a small image of a mountain landscape. On the far right, there's a green profile picture of a person's head.

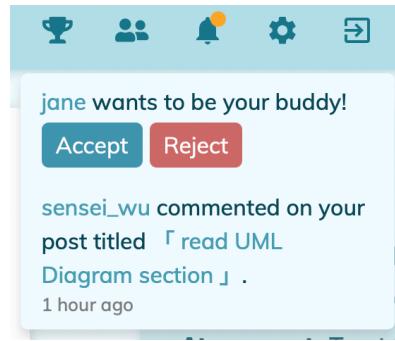
This screenshot shows a user profile for 'godcloud'. It features a circular profile picture of a sunset over a forest. Below the picture, the name 'godcloud' is shown with a blue '+ Follow' button. A note below the button says 'No "Request Buddy" button shown'. To the right is a 'Recent Activities' section with a callout box containing the text: 'You can only request for ONE buddy at any given time. If you have sent a buddy request or if the user that you are visiting has already a buddy, you will not be able to see the "Request Buddy" button.' An exclamation mark icon is in the top right corner of this box. Below the callout is a small image of a sunset over water.

E.g. this user has a buddy so you will not see the "Request Buddy" button

Buddy Request:

- You can only send one buddy request at a time.
- If you have sent a buddy request, you can only send another one after the requested user has rejected your request.
- You can receive multiple requests from other users.

- If you received a buddy request, there will be a yellow badge shown on the  icon on the navigation bar.



Once the other user has accepted your buddy request / you have accepted a buddy request, you two will be paired as buddy for 30 days.

Afterwards, you can click "Buddy" icon on the navigation bar or "Chat with Buddy" button on the right bar of the Main/Explore/Speculate page to be directed to the Buddy page.

A screenshot of a mobile application's "Todos with Buddy" page. The top navigation bar is light blue with the "Punkt." logo, a search bar, and several icons: a magnifying glass, a dollar sign, a trophy, a person icon (circled in red), a bell, a gear, and a square with arrows. The main content area has a light orange background. It says "TODOS WITH BUDDY" in large brown letters. Below that, "Date: 25 Jul 2021" is displayed. A progress bar shows "0 / 2 items". There are two items listed with checkboxes:

- punkt report
- punkt vid [Click to go to the Buddy Page](#)

 At the bottom is a large orange button with a speech bubble icon and the text "CHAT WITH BUDDY".

At the right bar of the Buddy page, you can see:

- your buddy's profile picture,
- your buddy's username,
- a progress bar showing the progress of the number of days you have been paired with your buddy, and
- the number of days left (out of a total of 30 days) as a buddy pair.



Daily Todo

- Display today's todo items which you have set for yourself the previous day which you can check off when you have completed them, as well as those of your buddy's to check on each other's progress.
- This list will also be displayed at the right bar under the section "Todos with Buddy" at the Main/Explore/Speculating page as shown previously.
- If you do not complete your todo items by the end of the day, these todo items will be marked as late, and displayed as red.

A screenshot of a mobile application interface. On the left, there is a sidebar with a profile picture of a black cat, the username "godhwee", and a progress bar indicating "29 days left". Below the sidebar are three buttons: "Daily Todo", "Set Todo", and "Live Chat". The main area has two sections. The left section is titled "My Todo" and contains two tasks: "punkt report" and "punkt vid", each with an unchecked checkbox. An arrow points from the text "Click the boxes to check off your todo items" to one of the checkboxes. The right section is titled "Buddy Todo" and lists two items: "if have time check notification accepted bug" and "README", each preceded by a checked checkbox.

Set Todo

- Set your todo items for the next day.
- Click Delete icon to delete that todo item.
- Input your todo item and click **+** button to add that todo item to your todo list.



godhwhee

29 days left

Daily Todo

Set Todo

Live Chat

Set Your Todos for Tomorrow!

punkt vid script

What do you want to do tomorrow?

Delete todo item

Click to add your todo item

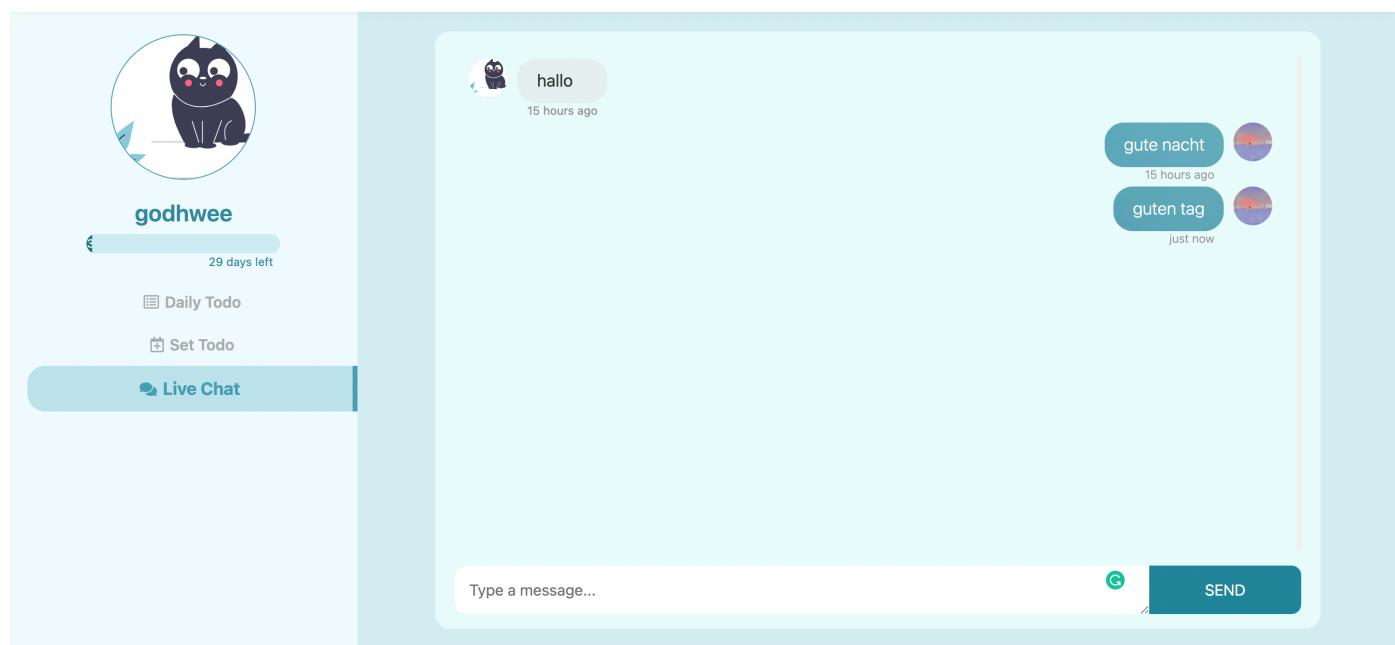
The todo items created here will be displayed in the "Daily Todo" section the next day.

Live Chat

Chat with your buddy.

Note:

- There is a known bug of one sent messages being rendered multiple times in live chat which occurs on a random basis.
- We attempted to rectify our code and tested for the bug again. Out of the 200 times we tested, we have not seen the bug anymore.
- However, as of now, we are unsure if the bug is truly rectified or just the probability of it happening is very low.
- If you encountered this issue, you may refresh the page to render the messages correctly and use "Contact Us" form to notify us that the issue still exists.



Leaderboard

Click 🏆 icon on the navigation bar to be directed to the Leaderboard page, where you can see the leading 50 users, ranked by their productivity points.

* Users with same productivity points will be ranked according to the time they created their account.

The screenshot shows the Punkt. app's Leaderboard page. At the top, there is a navigation bar with icons for search, friends, location, currency, profile, notifications, settings, and a user icon. The 'Leaderboard' icon is highlighted with a red circle. Below the navigation bar, the word 'LEADERBOARD' is displayed in large, bold, teal letters. Three user profiles are shown in colored circles (orange, teal, and orange) with their names and current point total of 0:

- 1. godhwee (Orange circle)
- 2. godcloud (Teal circle)
- 3. hweee (Orange circle)

At the bottom of the screen, there is a light blue footer bar with the number 4, a user icon, the name yun, and a zero value.

Miscellaneous

User Settings

At the Settings page, you can edit your profile picture.

- For "Current Modules" field, after you have keyed in your module code/name, you need to press space/comma/enter to create a tag before saving.
- For social media profile URL, copy paste the actual URL instead of just your username.

The screenshot shows the Punkt app's settings page. At the top, there is a navigation bar with icons for search, edit, dollar sign, trophy, people, notifications, and settings (which is highlighted with a red circle). Below the navigation bar, the user's profile picture is displayed, featuring a cartoon owl. The profile name is "sensei_wu". There is a blue button labeled "Edit Profile" and a red arrow pointing to it with the text "Click to edit your profile information to be displayed at your profile page". Below the profile picture, there is a red arrow pointing to a "Click to upload new profile picture" button. The main area contains several input fields: "Bio" (with a bio placeholder), "School" (with a school placeholder), "Major" (with a major placeholder), and "Year of Study" (with a year of study placeholder and a "Current Modules" section). In the "Current Modules" section, "CS2100" is listed with a delete icon. A red note says "After you have keyed in your module code/name, you need to press space/comma/enter to create a tag before saving". Below this, there is an "Instagram Profile URL" field with a LinkedIn URL example and a note: "Copy & paste the URL to your social media instead of just your username". The URL entered is "https://www.linkedin.com/in/wu-xiaoyun-a25305202/". There is also a "Github Profile URL" field. At the bottom, there are "Save" and "Cancel" buttons.

You can choose to see Goals, Bets and Buddy History by toggling the drop down button to the right of these titles.

My Goals

My Bets

My Buddy History

Click to show the respective tables

If you have a failed goal, you need to create your atonement post here at your goal history table.

- Upon clicking "Create" button, a modal with text area for recording your atonement post will pop up.
- Upon clicking "View" button, a modal with messages sent by users who bet against this goal will be shown.
- You may click anywhere in the grey translucent background to close the modal.

My Goals

Date	Title	Atonement	Status	Atonement Post	Messages
25 Jul 2021	jane goal	jane atonement	Failed	Create	View

Click to create your atonement post for a "Failed" goal

Click to view messages sent by users who bet against this goal

Rows per page: 5 ▾ 1-1 of 1 |< < > >|

My Goals

Have you atoned?

 Image

[Record](#)

25 Jul 2021	jane goal	jane atonement	Failed	Create	View
-------------	-----------	----------------	--------	------------------------	----------------------

[Edit Profile](#)

 **sensei_wu** 49 seconds ago
this is a message from sensei_wu for jane's failed goal

View messages from the users who bet against your goal when your goal has failed after you clicked "View" button under "Messages" column.

After you have created your atonement post, "Create" button will be changed to "View", which you can click to go to the progress page of this goal with the atonement post.

My Goals

Date	Title	Atonement	Status	Atonement Post	Messages
25 Jul 2021	jane goal	jane atonement	Failed	View	View

Click to go to the progress page of this goal with the atonement post.

Rows per page: 5 ▾ 1-1 of 1 | < < > >|

If the goal you have bet against has failed, you can send some messages to the goal creator here by clicking "Reply" button.

- e.g. If the goal atonement were to treat users with bubble tea, perhaps you can leave your Paylah/PayNow number here 😊.
- Only the goal creator can view these messages.

My Bets



Date	Title	Atonement	Status	Username	Leave a Message
25 Jul 2021	jane goal	jane atonement	Failed	jane	Reply
24 Jul 2021	godcloud goal 1	godcloud atonement 1	In Progress	godcloud	NA

Click to leave a message for the goal creator of this failed goal.

Type a message...

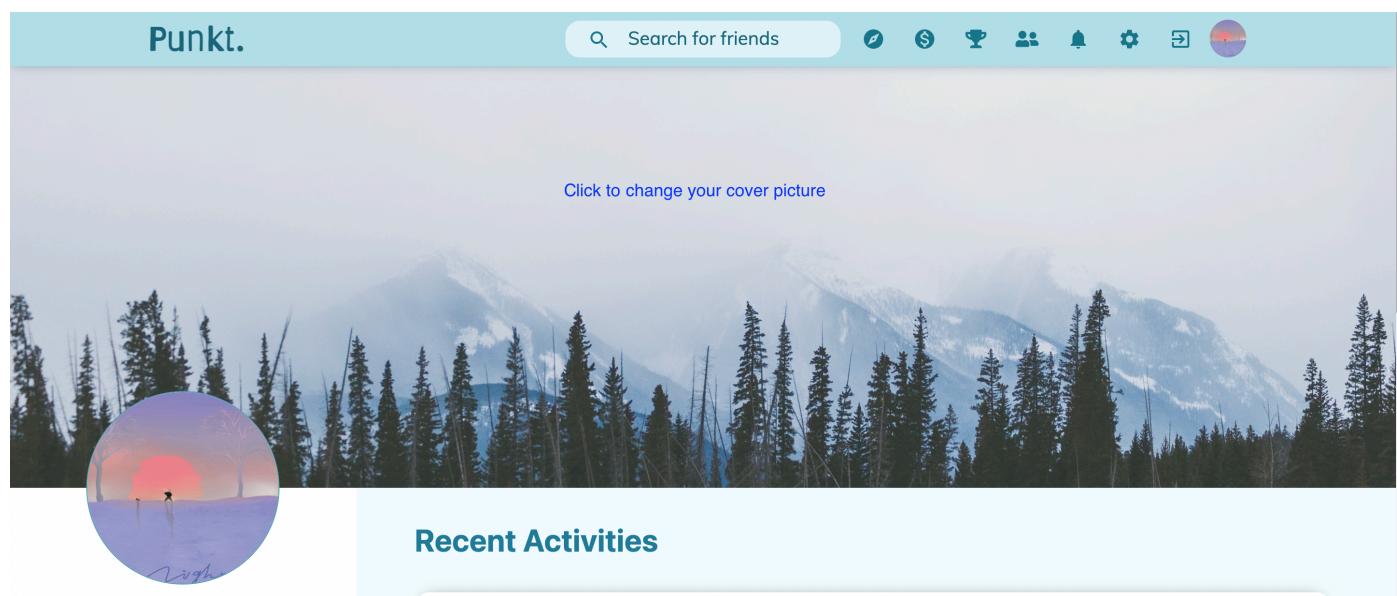
 **sensei_wu** just now
this is a message from sensei_wu for jane's failed goal

G [REPLY](#)

Rows per page: 5 ▾ 1-2 of 2 |< < > >|

Profile Page Cover Picture

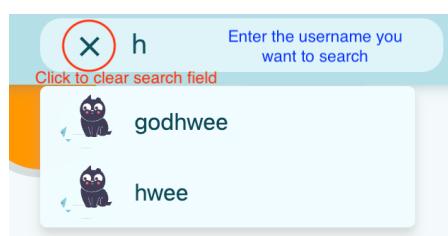
You can change your cover picture at your Profile page by clicking the cover picture to upload a new picture.



Search for Friends

You can search for a friend by entering their username in the search bar on the navigation bar.

- You can click on the username to go to their profile page.
- You may clear the search bar field by clicking on the button.



Forgot Password

If you have forgotten your password, click "Forgot your password?" at the Login page.

Login to Punkt.

 Email Address

 Password

[Forgot your password?](#)

LOGIN

Enter your email to be given a link to reset your password in your inbox.

If your email has been registered, you will receive an email to reset your password.

- Note: this email may be sent to spam / promotions inbox.

Forgot Password?

Enter your email address to receive further instructions to reset your password.

 Please check your email (incl. spam mail) for further instructions. 

 xiaoyun.wu00@gmail.com

SEND EMAIL

Punkt - Password Reset Inbox ×



punkt.orbital@gmail.com via sendgrid.net
to me ▾

15:33 (1 minute ago)



Dear sensei_wu,

You are receiving this because you have requested the reset of the password for your account.

Please click on the following link, or paste this into your browser to complete the process:

https://u22774098.ct.sendgrid.net/l/click?upn=CCUdiJmR-2F-2BHlozbPltFMwC4gse1ju0G-2FUSiu8whiyPir8MZCotvjozZlWGJEsfKpdUDVlpVRNNQsfJkCcEhPMB45leA8qHFVgV-2F99WJUXHO7fy4dUvAjeUIAkx55iTdG-QYI_WFoEN-2F0wvp6ROdiDTrzcmuh-2Fb-2Bng4ExpLgyN1AOdd4KNIVKpalaorXuntPycZsQAJA-2BYe0TAds2bpZTRRzYwUrRPY7d-2BNRRONHykEtDiPWd2kwwzy915zgxICzwL0oYlar2WdRhoN1QUjaHk3EqfNthT-2BB95U4u3zbY0-2BPVUL92CNaEZ5EoN05fjWn0FzvRi3swxJQWZSpph2x8grA-3D-3D

If you did not request for password reset, please ignore this email and your password will remain unchanged.

Punkt Developer Team

 Reply

 Forward

Click the link given in the email to be directed to the Reset Password Page.

Reset Password

 Password

 Confirm Password

Password must be at least 6 characters with at least 1 UPPER case, 1 lower case and 1 numeric digit.

RESET

If your password fulfils the requirements, you will receive an alert as well as an email showing that you have successfully reset your password. You may now login with the new password.

Reset Password

 Yay! Your password has been changed successfully. 





Password must be at least 6 characters with at least 1 UPPER case, 1 lower case and 1 numeric digit.

RESET

Punkt - Your password has been reset Inbox ×



punkt.orbital@gmail.com via sendgrid.net
to me ▾

15:37 (30 minutes ago)



Dear sensei_wu,

This is a confirmation that the password for your account xiaoyun.wu00@gmail.com has just been changed.

Punkt Developer Team

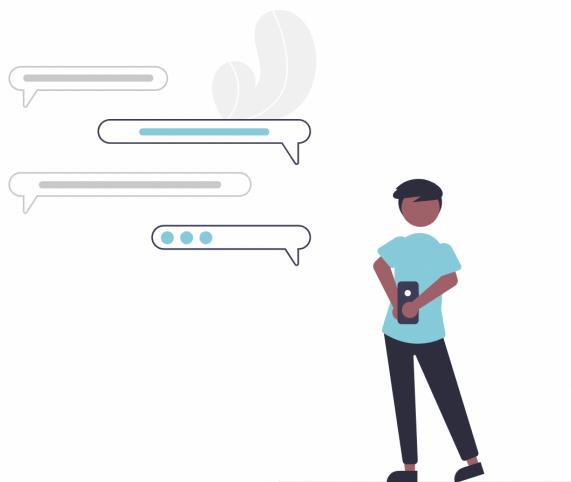
 Reply

 Forward

Contact Us

If you have any enquiries, click "**Contact Us**" at the footer to send us your enquiries.

- Fill in your name, email address (so that we can send reply to your email) as well as your enquiries.



Contact Us

Send us your enquiries.
We will get back to you in 3 - 5 working days. 😊😊

Name

Email

Enter your enquiries...

SUBMIT

END OF USER GUIDE