






AssignmentOS's High-Level Overview

 What is AssignmentOS?	AssignmentOS is a coding assignment management system.
 Which problem does AssignmentOS solve?	When running a coding course, it is usually quite time-consuming for lectures and TAs to manually send, retrieve and grade students assignments.
 How does AssignmentOS solve this problem?	AssignmentOS provides a platform which automates the sending, retrieving, and grading of students' assignments via automated grading and GitHub/GitLab-based workflow.
 What main values does AssignmentOS provide to the customer?	<ul style="list-style-type: none">• Opens up your courses to more students by reducing manual workload on lectures and TAs.• Enables TAs to easily give detailed, actionable feedback on submissions.• Enhance student learning experience with real-world tools & workflow.
 Who are the customers of AssignmentOS?	AssignmentOS is helpful for all types of coding education providers: <ul style="list-style-type: none">• Universities offering Computer Science courses• Coding Bootcamps• IT Training & Upskilling Providers• MOOC (Massive Open Online Courses)

AssignmentOS's Subscription Model

- **What is AssignmentOS's pricing model?**

AssignmentOS pricing is subscription-based and is billed, depending on usage, on a rolling monthly basis.
- **Which subscription plan does AssignmentOS provide?**

\$20 per month per Active Student. An Active Student is one student who starts at least one assignment in that month. Access to all features.
- **Is there a free trial?**

Yes, AssignmentOS provides a 30-day free trial, and no credit card is required.
- **Can I pause/cancel AssignmentOS's subscription?**

Yes, customers can pause/cancel their subscription at any time, free of charge.

AssignmentOS's Product & Features



How AssignmentOS work

- 1 Create a Course.
- 2 Create an Assignment in the Course.
- 3 Bulk send Assignment to Students (directly or via LMS).

How AssignmentOS work

- 4 Student completes Assignment in private GitHub/GitLab repo.
- 5 AssignmentOS generates score & detailed report, shared with both student and lecturer.



GitHub/GitLab workflow

Students take assignments in GitHub/GitLab (cloud or local) repos, making them well prepared for working in industry.



Custom Assignments

AssignmentOS provides the option of customizing assignments in 30+ languages & frameworks, allowing you to continue using your existing assignments in the AssignmentOS workflow.



Automated Grading

AssignmentOS's automated grading (unit/integration tests using industry standard libraries, static analysis, etc.) removes the manual analysis of the submissions & provides a report of how each student performed.



Student Tracking

AssignmentOS allows you to easily track students progression through your course & how they are performing in each assignment.



Easy Feedback

Easy feedback workflow means you can quickly review student submissions on GitHub/GitLab and provide actionable feedback.



Cheating Prevention

AssignmentOS's MOSS-based plagiarism checker detects cheating in every student submission, allowing you to trust their legitimacy.



LMS Integration

AssignmentOS allows you to easily connect your LMS (Learning Management System), enabling you to send assignments & retrieve submissions directly in your LMS.



White-labelling

AssignmentOS's white-labelling feature allows the student experience to stay consistent with your brand.

AssignmentOS USPs

Increased Efficiency

Automated management and grading of assignments open your courses up to more students without dropping quality.

Enhanced Learning Experience

Students take assignments using industry-standard technologies and workflows, and can receive feedback from your TAs, making them well-prepared for working in industry.

Easy Management

AssignmentOS's platform is designed for software engineering professionals, allowing TAs to quickly review submissions and provide actionable feedback.

LMS Integration

AssignmentOS allows you to easily connect your LMS platform, enabling you to send assignments & retrieve submissions directly in your LMS.

Quick On-Boarding

AssignmentOS's platform is tailored for software engineering professionals, allowing lecturers to easily import their existing assignments and set up automated grading.

Flexible Pricing

Our pricing plan is billed monthly, and you only pay for students that are actively participating in your course.