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|  |  | Automated Code Grading  Project report  Zhen Li  Yue Gan  Jun Gao  Haifeng Jin  Linqian Li  Zhenhao Qian |

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# Summary

Our customer is Bryan High School. The teacher needs an application that can grade their programming homework automatically. Besides, the application also provides interfaces for teachers and students. Firstly, for the teachers and students, they will have their own user information for login so as to collect their data information. For the teacher, we design functions for him to assign new homework including its information, upload expected answers for grading and check the homework information of each student. For students, we design functions for them to check new homework information, upload their codes and compare with the right answers uploaded by the teacher; also they will get the grades automatically after each comparison and they can edit their codes until they satisfy the grade.

# Introduction

# Stakeholders

Customers:

Jason Cordes, Bryan High School

Developers:

1. Yue Gan – Product Owner
2. Zhen Li – Scrum Master
3. Haifeng Jin
4. Zhenhao Qian
5. Linqian Li
6. Jun Gao

End Users:

Bryan High School Students

# User stories