

Test Report For Changhai Ren -Sprint2

The goal of the test:

User story:

- ID-08: As a product owner, I want to add CI/CD pipeline, so that developers can run unit tests automatically when merging features to the sprint branch; and merged features can be automatically deployed to the Heroku cloud platform (5 Points)
- ID-13: As a product owner, I want to add unit tests for new API in the backend so that the team can easily check regression bugs during the development (6 Points)
- ID-14:As a user, I want to add a print function to the resume page so that I can print my resume into pdf (6 Points)

Tested content

What needs to be tested	Did it pass the test	The severity of the problem	Test and Fix schedule
ID-08: As a product owner, I want to add CI/CD pipeline, so that developers can run unit tests automatically when merging features to the sprint branch; and merged features can be automatically deployed to the Heroku cloud platform (5 Points)			
Whether all code can atomically deploy to the Heroku cloud platform.	Yes	p0=> pass	5.15-5.17
Whether the Heroku app can run successfully	Yes	p0=>pass	5.17-5.18
ID-13: As a product owner, I want to add unit tests for new API in the backend so that the team can easily check regression bugs during the development (6 Points)			
ID-14:As a user, I want to add a print function to the resume page so that I can print my resume into pdf (6 Points)			
Whether the interface can be fully output	yes	p0=>pass	5.10-5.15
Whether the button is displayed according to the different conditions of the interface	yes	p2=>pass	5.10-5.15
Whether PDF files can be saved locally	yes	p2=>pass	5.12-5.15

Test Conclusion

During the whole process of sprint2, we encountered different problems about the database and web pages, and they were all solved successfully and the expected results were achieved.