

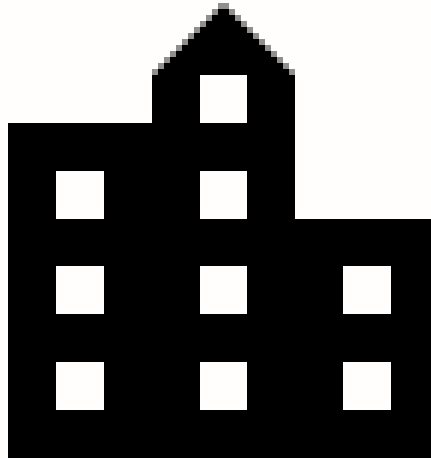
오픈소스로 여는 뉴노멀

2020 공개SW 페스티벌

고등학교에서 오픈소스 협업도구 도입하기

미림여자정보과학고등학교
교사 함기훈

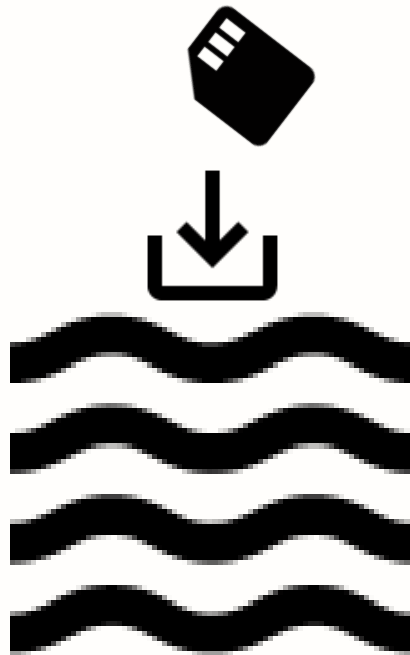
▶ 상황



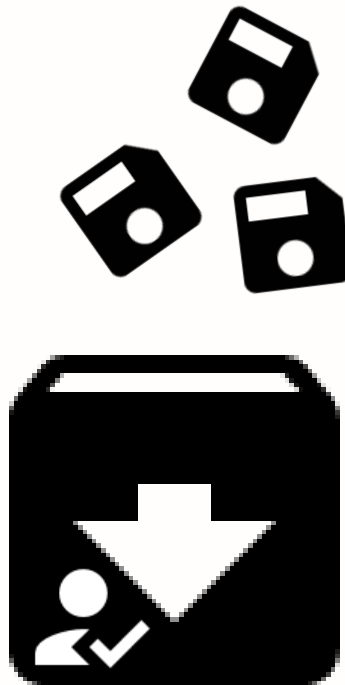
▶ 도입 계기1



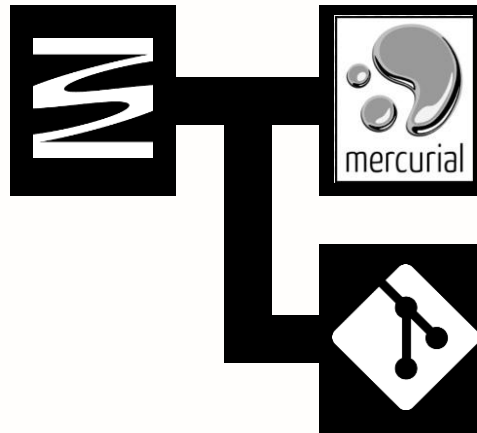
▶ 도입 계기2



▶ 도입 계기3



▶ 버전관리시스템 도입



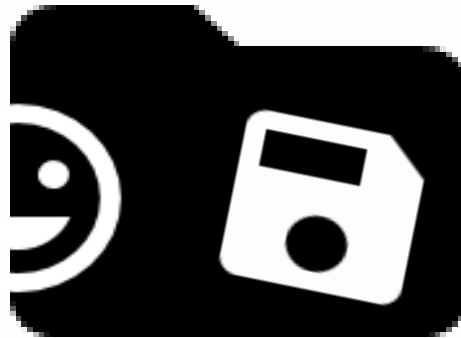
▶ 버전관리시스템 도입



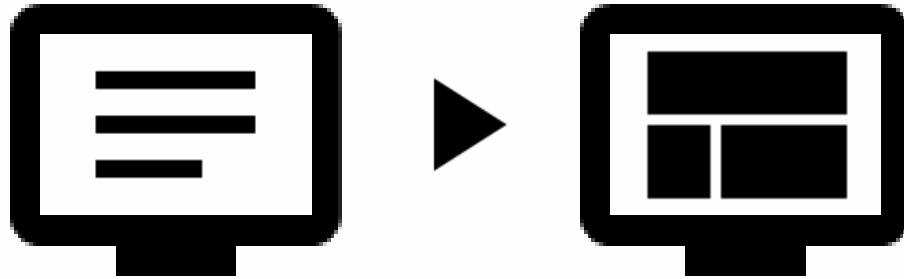
▶ 조금씩 지속적으로 반복



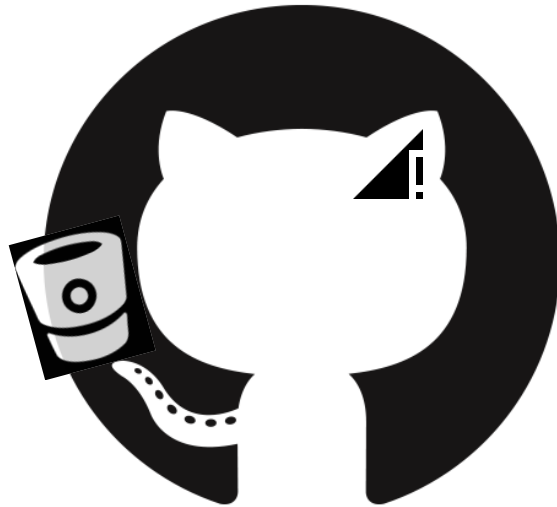
▶ 하나씩 익숙해지게



▶ Git 명령행 -> IDE 내장 GUI 도구



- ▶ 서비스형 협업도구 Github, Bitbucket, ...



▶ 설치형 협업도구 Gitlab, Redmine...



▶ 설치형 협업도구 yobi(현재 yona) 도입, 활용

The image shows two screenshots related to the Yobi/Yona development tool. The top screenshot is the Yobi homepage, which features the text 'Yobi 협업개발 플랫폼' (Yobi Collaboration Development Platform). Below the title, it states: 'Yobi는 소프트웨어 개발에 필요한 기능들을 사용하기 편리하게 접으로 묶은 협업 개발 플랫폼입니다.' (Yobi is a collaboration development platform that bundles necessary software development functions into a convenient interface). It also lists features like issue management, code review, and document management. A '설치하기' (Install) button is visible. The bottom screenshot shows a GitHub project page for 'yona-projects / yona'. The page title is '#3 왜 Yona를 써야 하나? (Why Yona?)' and it includes a '새 글쓰기' (Write New Post) button. The content discusses the benefits of using Yona as a development tool, mentioning features like issue management, code review, and document management, and notes that it is a real-world application.

▶ 설치형 협업도구 yobi – 학교망 외부 접속 차단



▶ Github 도입, 활용



▶ Github 적용



▶ Todo...

