CIS3760 - TEAM 306

SPRINT 5 RETROSPECTIVE

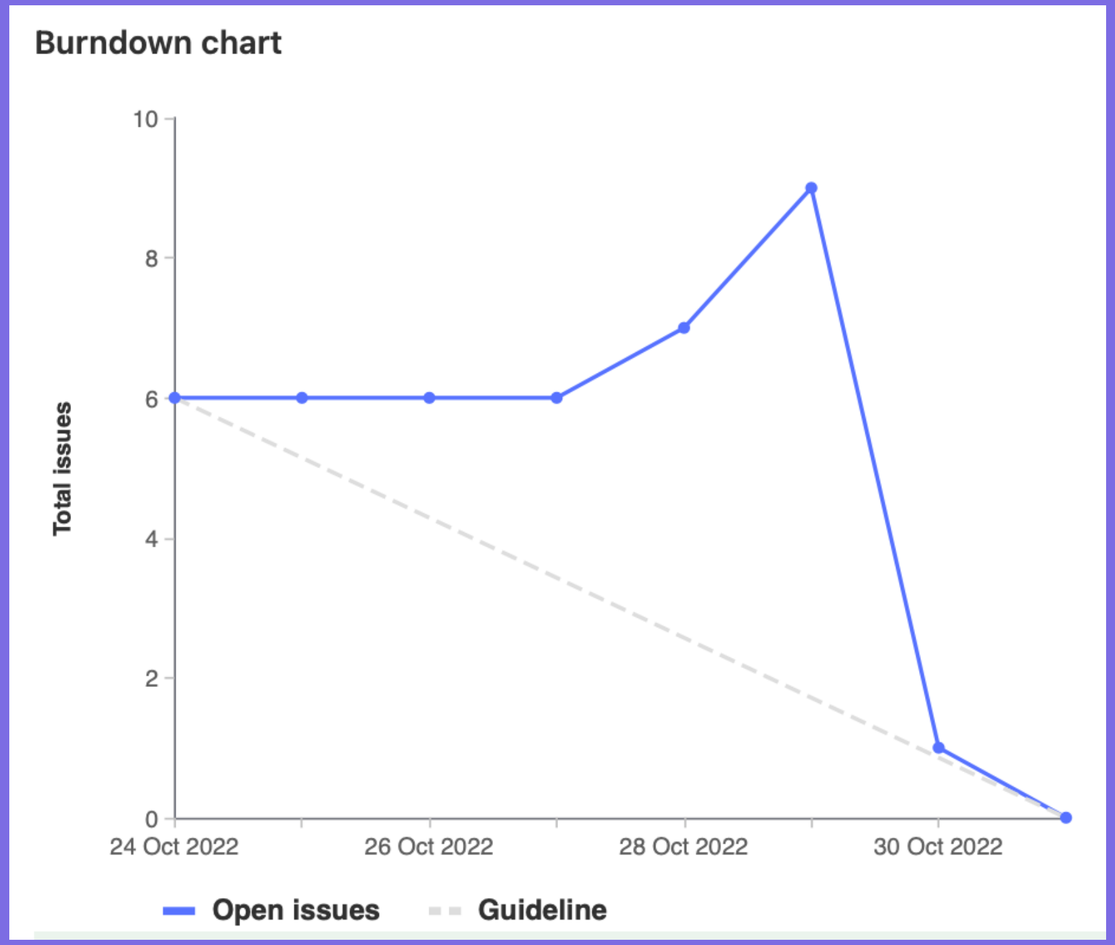
RITHIK, MICHAEL, TINSON, LUKA, RYAN, ERIC. SAARTHI

AGENDA

- BURNDOWN CHART
- WHAT WENT WELL
- IMPROVEMENTS FOR NEXT TIME
- CONTRIBUTIONS
- DEMO
- Q&A

LETS GET STARTED

BURNDOWN CHART



Total of **25 TRACKED SUBTASKS** across all 7 team members

Expected downward trend as sprint approaches closing

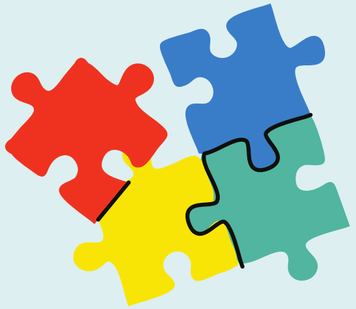
Exponential Curve

When developing initial tasks we ran into issues, which created more tasks

Downward Slope

Completed and closed issues for a downward trend throughout the remainder of the sprint

OUR STRENGTHS



Pair Programming Efficiency

UI Design

Self-management

Quick Learning of New Technologies

POTENTIAL IMPROVEMENTS

- EARLIER ISSUE CREATION
- BETTER TIME MANAGEMENT
- RESOLVING CORS ISSUE

SOFTWARE DEMO

Nobody:
Bugs right before a demo:

TEAM CONTRIBUTIONS

ERIC

- Improve UI with Michael and Luka
- Research flask and js calendar libraries
- Helped with Wiki

- **Total Hours: 11**

RYAN

- Deployed the gunicorn server
- Configured the server to connect to NGINX
- Debugged an issue with CORS

- **Total Hours: 12**

RITHIK

- JSON parsing & configuring front end access to flask endpoint with ajax
- Testing Flask with frontend on test env (localhost)
- Debugging session with Saarthi
- **Total Hours: 10**

MICHAEL

- Improved website UI w/ Eric & Luka
- Created custom hook
- Implemented a responsive navbar
- Created the courses page and course component
- Implemented pagination for courses

- **Total Hours: 13**

LUKA

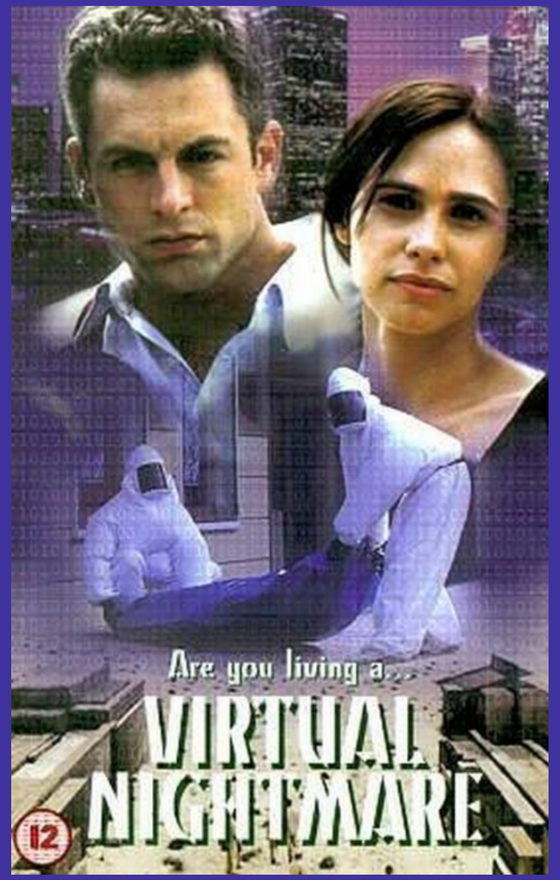
- Pair Programming with Michael and Eric to improve website UI
- Pair Programming with Michael to develop responsive navbar and pagination
- Develop Wiki page
- **Total Hours: 12.5 hours**

TINSON

- Installer/Uninstaller scripts enhancements, testing and bug fixes
  - Added python-related dependencies
  - Logic to account for npm packages
  - Logic to account for versioning

- Setting up separate VM for future development and QA
  - Explored Google VM + AWS VM services
  - Too many hours spent on getting the VM to work 😭

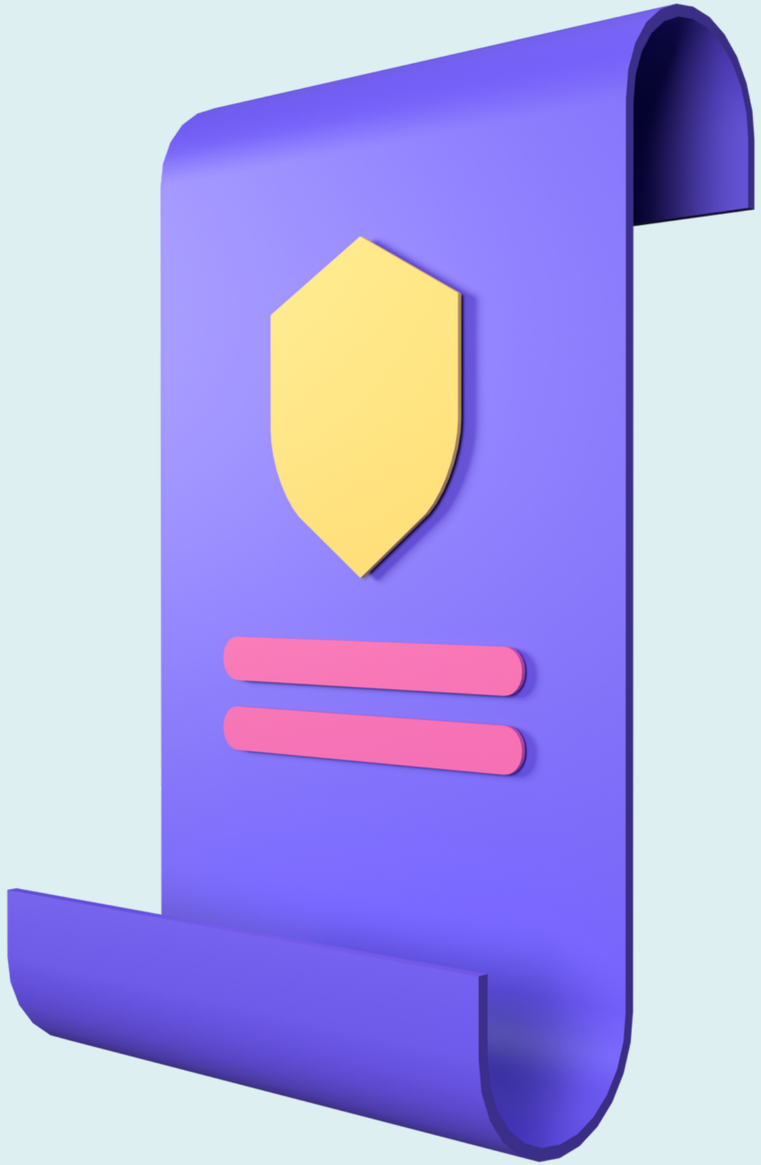
- **Total hours: 12 hours**



SAARTHI

- Pair programming to configure front end access to flask endpoint with ajax
- Debugging session with Rithik
- Pair programming to get course data on website
- **Total Hours: 10.5 hours**

(Me & my boy Rithik)

THANKS FOR LISTENING

Q&A