

# Student Payment Automation

## Enhancing Learning Experience & Outcomes

## CUSTOMER

A leading higher education company in the US

## CHALLENGES

Provide a unified view for universities' administrative staff on the outstanding payment for students and parents with the ability to view current balances

## BUSINESS BENEFITS

- Helped the customer to reliably forecast campus/university operational costs based on receivables
- Universities benefit from reduced workload in processing and expediting payments
- Real-time posting of student payments on campus ERP

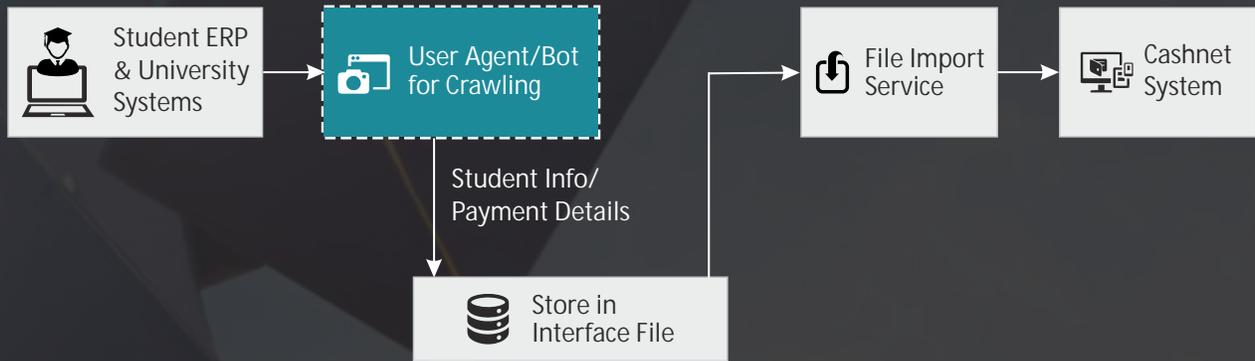
## PROCESS AUTOMATION HIGHLIGHTS

- We built a software agent/robot that ran behind the scenes.
- The highlights of the student payment automation include:
  - Integrating with various legacy systems
  - Verifying student records
  - Checking and students' outstanding payments, verifying their payment plans all in a matter of few seconds.
  - Screen scraping and pulling outstanding payment information from different student ERP systems.
  - Creation of interfaces to display the outstanding payment

## TECHNOLOGY

Environment	.NET, SQL Server, Java, Swing, EJB, Servlets, AIX, Informix, WebSphere Reporting Server & Crystal Reports, Mainframe, Android and iPhone
Screen Scraping Tools	VT100,VT220 or VT420 for UNIX

# SOLUTION BLOCK DIAGRAM



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