



**SA
HEUG**

AUTOMATION OF DECISION MAKING FOR POSTGRADUATE ADMISSION PROCESS

Tips and Tricks
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PRESENTER

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WITS
UNIVERSITY



Wits is a remarkable university that is internationally distinguished for its excellent research, high academic standards and social justice in Africa and beyond.



ORACLE @ WITS

Oracle EBS R12.1.3. HR Family Pack 11.
Oracle Campus Solutions 9.2 Image 5
Oracle OSB 11.1.1.6
Oracle PeopleTools 8.55.26
Oracle Database 12.1.0.2
Oracle Service Cloud
OBIEE
Others in the teaching space

OVERVIEW

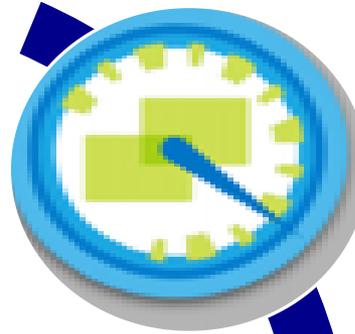
Wits aspires to become a leading, world-class, research intensive university and its strategic goal is to grow its postgraduate enrolments. In order to achieve this goal, the University has embarked on a project aimed at changing and improving how postgraduate applications are assessed.

This presentation will focus on the following sub headings

- 1. SECTION 1 WHY AUTOMATION?**
- 2. SECTION 2 WHICH PROGRAMMES TO AUTOMATE?**
- 3. SECTION 3 HOW ARE AUTO RULES PROGRAMMED?**
- 4. SECTION 4 AUTO DECISION MAKING PROCESS FLOW**
- 5. SECTION 5 QUESTIONS**

WHY AUTOMATION?

Key Benefits



Increase speed and improve efficiency in terms of a streamlined process across the university and timeous feedback to applicants which will contribute to a positive experience to the applicants



Improve data integrity with more accurate reporting. The admission records can be maintained accurately without errors

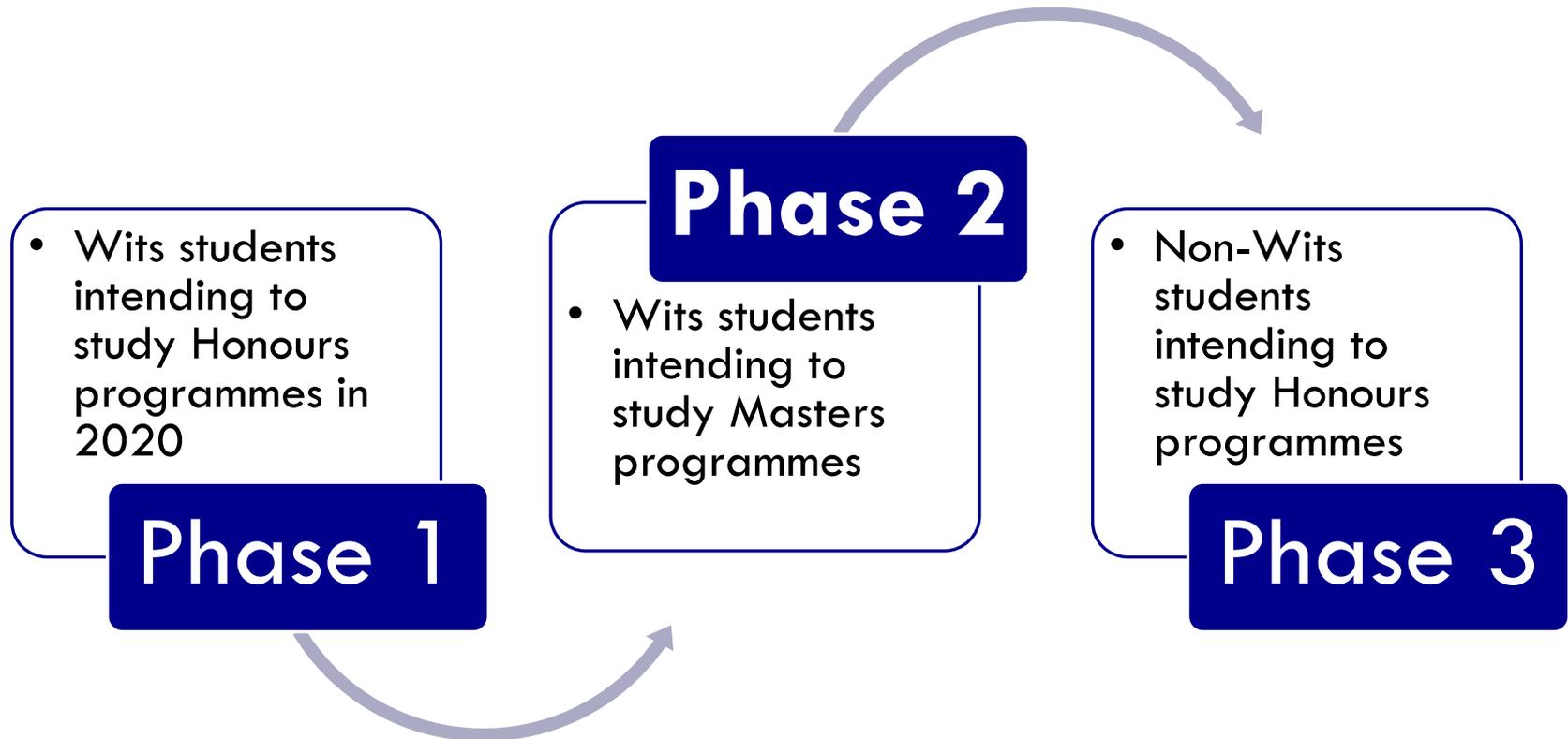


The admission process can be automated with minimal resources and cost reduction

Reduce the administrative burden on staff involving massive paperwork and manpower

WHICH PROGRAMMES TO AUTOMATE?

The project will be implemented in a phased approach.

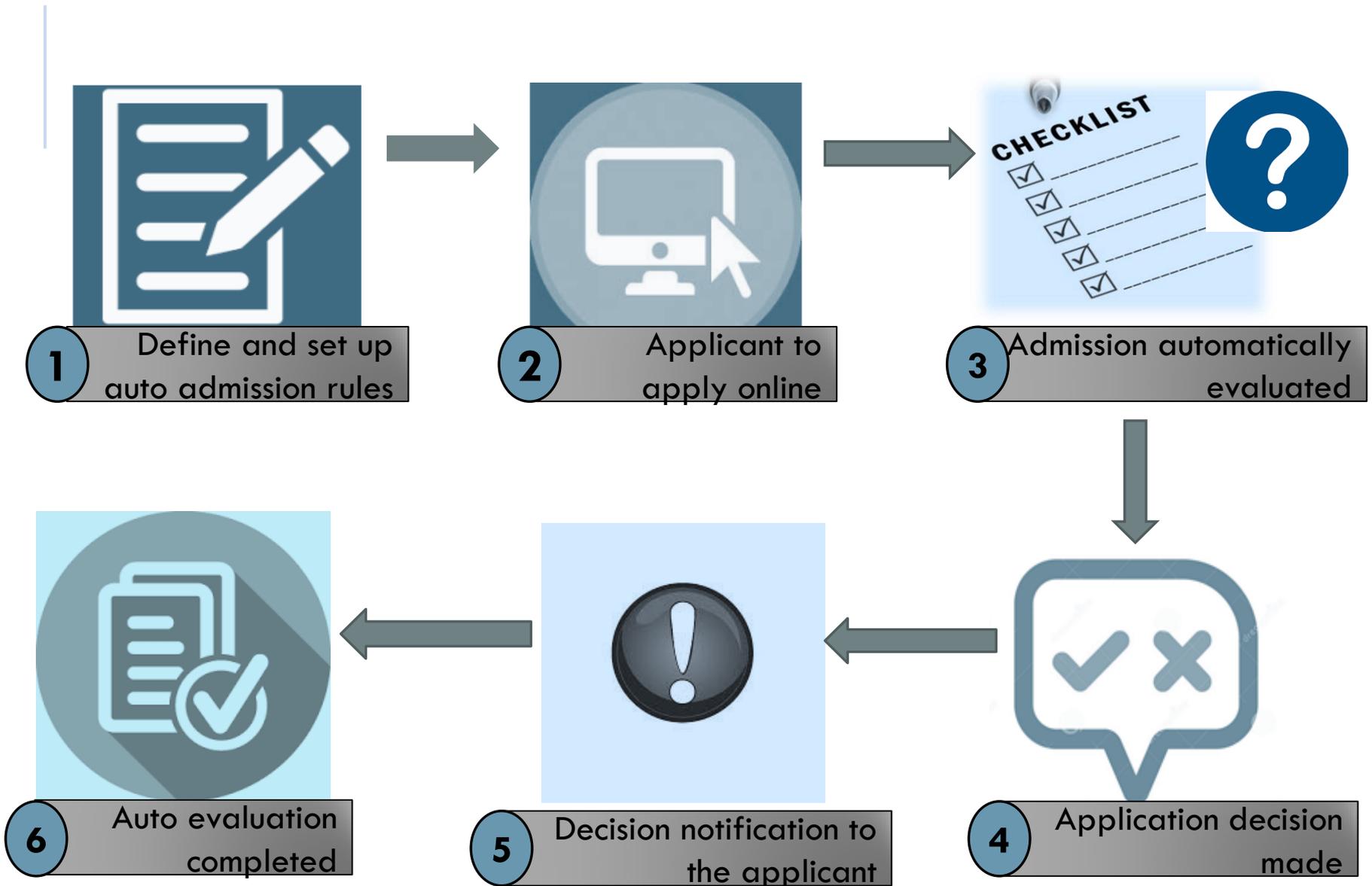


HOW ARE AUTO RULES PROGRAMMED?

An example of admission auto rule for Honours in Economics

| Programme Code | Plan Code | Course Marks |
|----------------|------------|--|
| CHA00 | CFOSECON40 | Firm offer - An applicant must achieve above 62 in the following modules and qualified for an undergraduate programme: ECON3005 (ft) OR ECON3007 (ft) OR ECON3009 (ft) OR ECON3010 (pt) OR ECON3014 (pt) OR CPTS0164 (pt) |
| | | Waitlist - An applicant must achieve between 59 and 62 in the following modules and qualified for an undergraduate programme: ECON3005 (ft) OR ECON3007 (ft) OR ECON3009 (ft) OR ECON3010 (pt) OR ECON3014 (pt) OR CPTS0164 (pt) |
| | | Reject - An applicant who achieved below 59 for any of the following modules: ECON3005 (ft) OR ECON3007 (ft) OR ECON3009 (ft) OR ECON3010 (pt) OR ECON3014 (pt) OR CPTS0164 (pt) |
| | | Defer - An applicant who is currently enrolled and waiting for the final results in the following modules: ECON3005 (ft) OR ECON3007 (ft) OR ECON3009 (ft) OR ECON3010 (pt) OR |

AUTO DECISION MAKING PROCESS FLOW



**THANK YOU FOR YOUR
INTEREST AND PARTICIPATION**

ANY QUESTIONS?

WORKING SMARTER THROUGH AUTOMATION

...before automation

...after automation





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THANK YOU!

