

Uniform Gateway to Hybrid Virtual Learning Environment

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Riga Stradins University (RSU)



Riga Stradins University (RSU) is located at the capital of Latvia in Riga. RSU has 9100 students from that 25% are international students from 50 countries. RSU provide studies in the areas of Health care, social sciences and humanities.

University was foundend by **Professor Pauls Stradiņš** (1896-1958)

 the leading and most prominent figure in medicine and medical education in Latvia. Initial name of the university was Riga Medical







RSU Figures

General

• Students: **9000**

• 26 % international students

• students from **56** countries

• Faculties: 9

• Employees: 1500 (60% academical)

Study Programmes

• Total: **67**

• 12 in English

Mostly: health sciences and social sciences











Project description





Aim of the Student portal MyRSU

To provide an intuitive and integrated, easy-to-use RSU virtual space for students. Access to all related information about studies and different types of e-services is provided at one place.





Alternative analysis

The following alternatives were evaluated:

- 1. A custom made mobile app,
- 2. Purchase stand-alone mobile app to integrate with existing ecosystem,
- 3. Obtain a new student portal together with mobile app.

Evaluation criterions were as follows:

- 1. Functionality and maturity of product,
- 2. Market penetration,
- 3. Options of interoperability with other systems
- 4. User interface,
- 5. Options for single sign on,
- 6. Total costs of ownership for five years,
- 7. Support for multilingual content,
- 8. Implementation time to go live,
- 9. Technological and delivery risks.



Project Scope and Approach

Scope:

- 1. MyDay from Collabco as a single mobile and desktop platform,
- Custom made E-services portal connecting e-services with back-end systems in Riga Stradins University and other institutions, like ISIC and public transportation company,
- 3. Launch mobile apps for existing platforms like Moodle and Panopto.

Timeline:

- 1. Project scheduled for 1.5 years
- 2. Go live with functionality that replaces existing portal 5 months from contract

Project Approach:

- 1. Continuous development
- 2. High involvement of key stakeholders and student union.

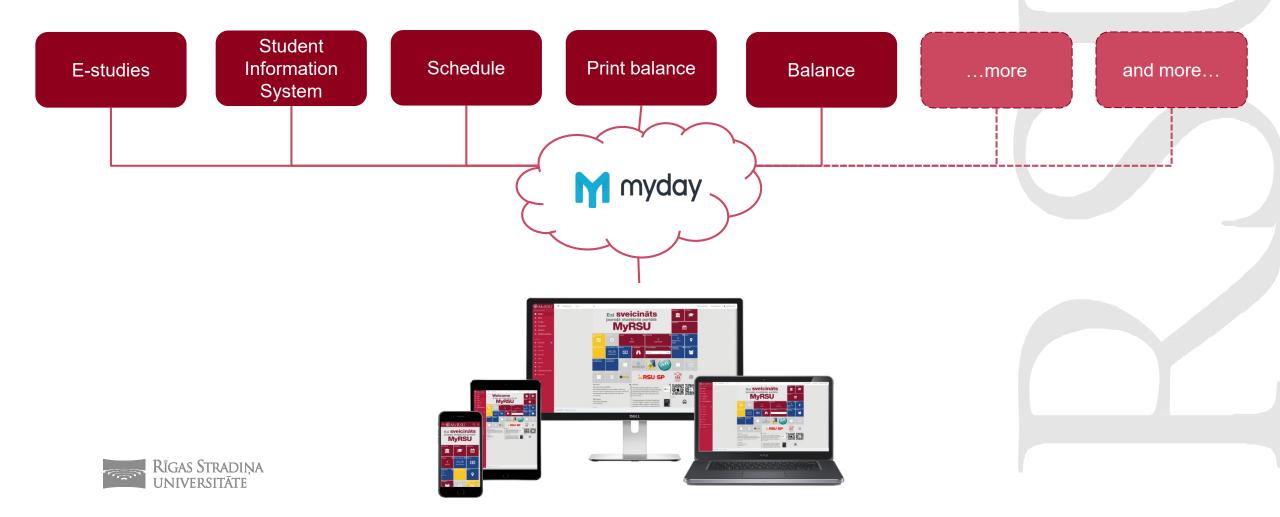


Architecture



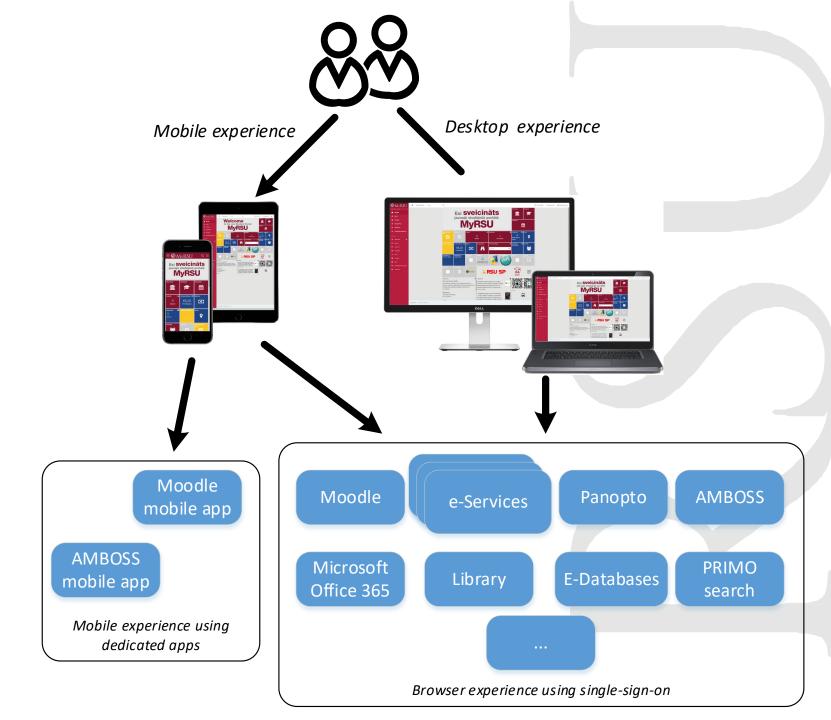


New and existing features in Student portal MyRSU



Navigation in Mobile and Desktop Environment

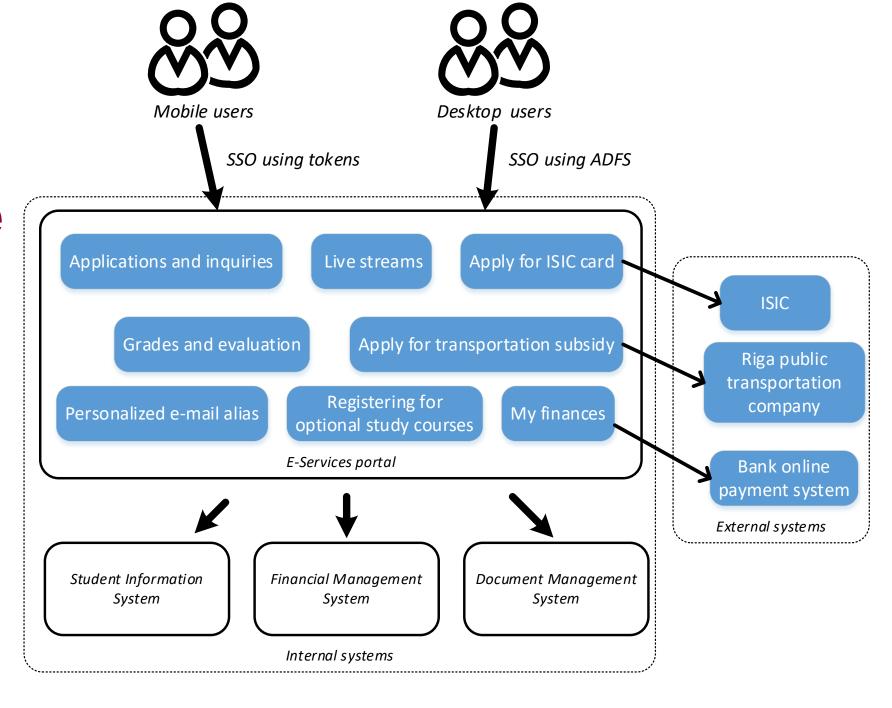
Before opening external platform from mobile app portal checks for particular mobile app





E-service Delivery Architecture

E-services are created to extend MyDay functionality and SSO experience from mobile and desktop versions are supported

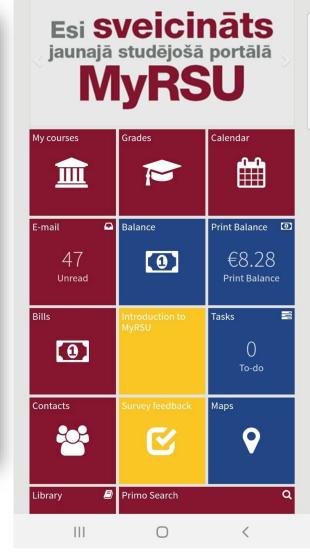


Results









14:36 💢 🛊 🔟

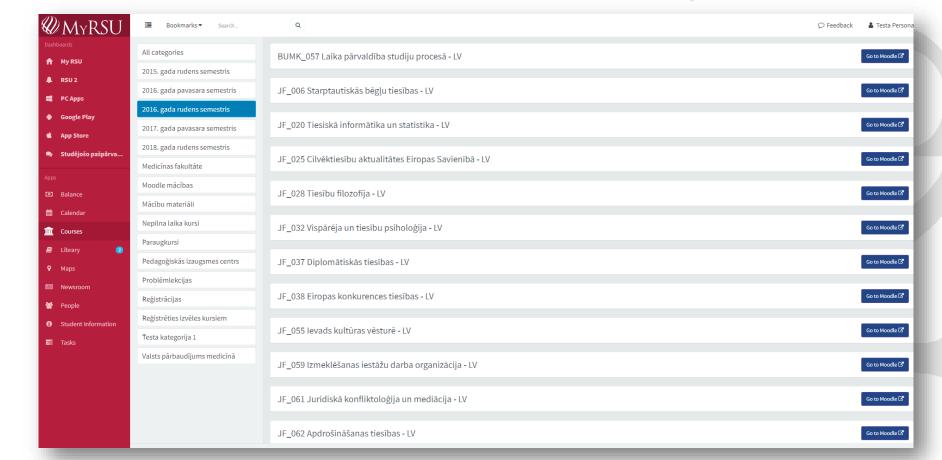
② 水 ₹ 45 ... 74% ■



My courses

This tile leads to external link – e-studies (Moodle) in webpage and moodle app via MyRSU application. All semesters and courses are available from portal. Background of tile shows actual

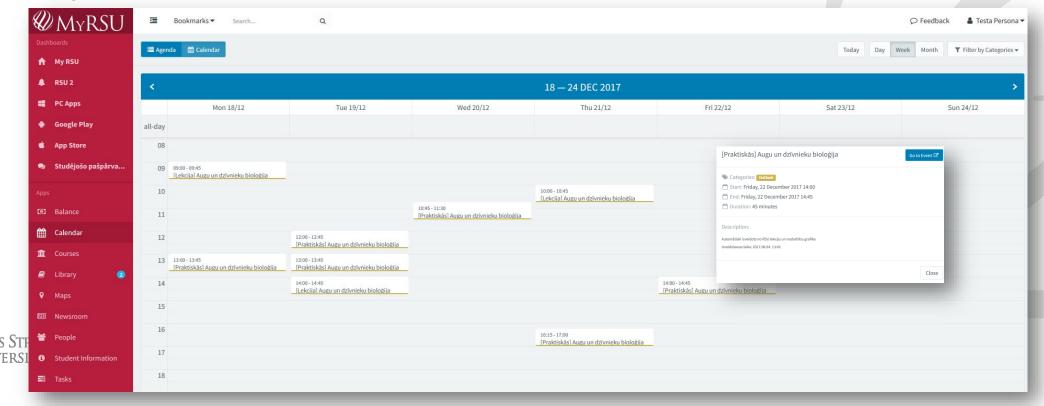
courses.





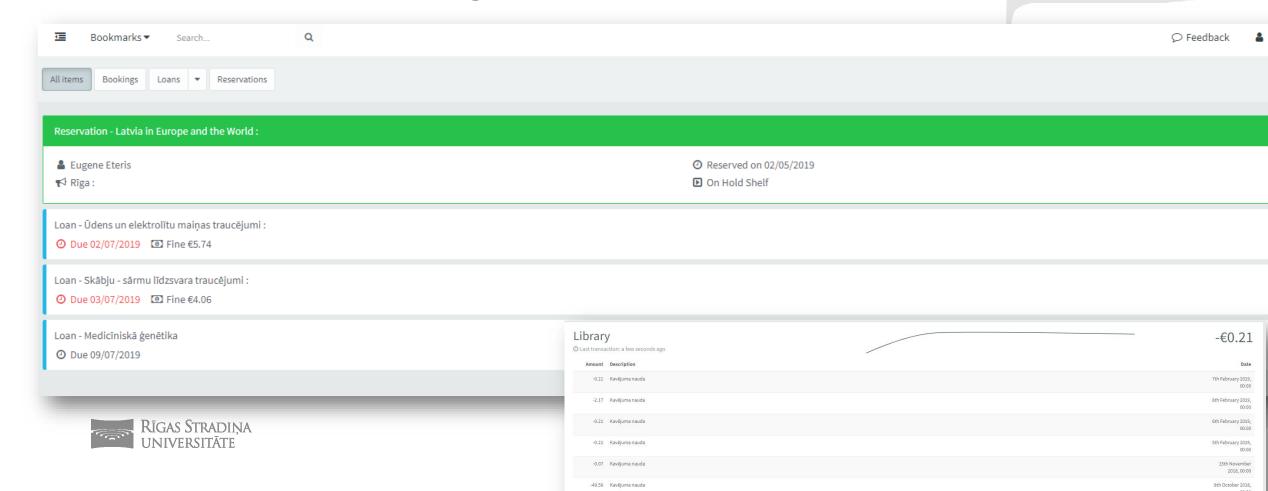
Timetables

Synchronized with Microsoft Office 365. The tile displays student timetables, lecturer name surname, time and duration, location. Calendar can be seen in daily, weekly or monthly view.



Library

In Library tile you can access to information regarding book reservations, bookings, loans as well as fine.

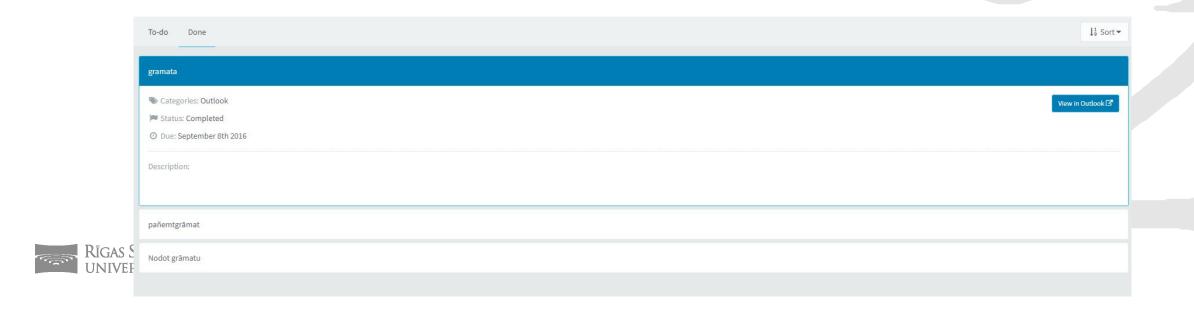


Tasks

Student can access to-do tasks that arrise from:

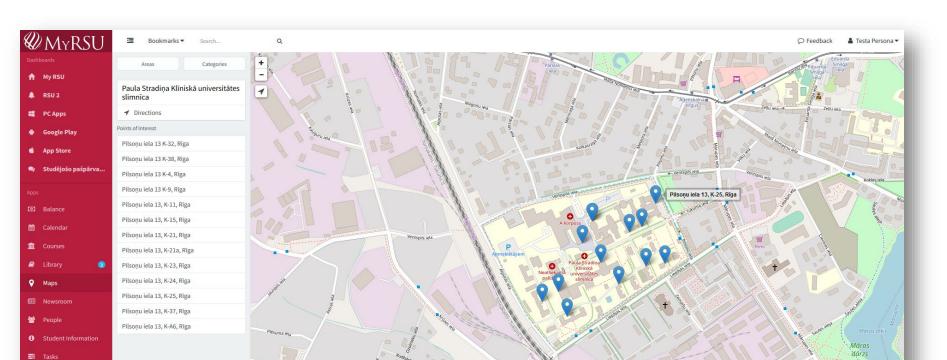
- e-assignments
- student questioniers

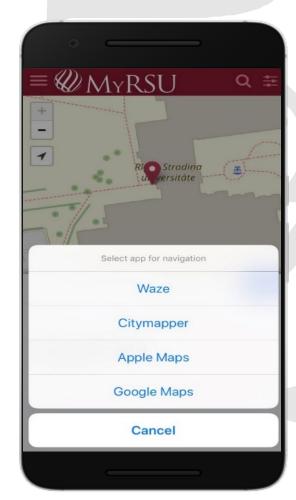
This tile is synchronizing with Moodle and O365 and in future with RSU internal task system, like surveys etc.



Maps

Maps - This tile contain mapped RSU study campus and classrooms. Navigate your classrooms and campus faster and easier with Maps tile. Depending on installed apps (Waze, Google maps, maps, Bolt etc.) on your mobile device get real-time GPS navigation to selected one.





Print Balance

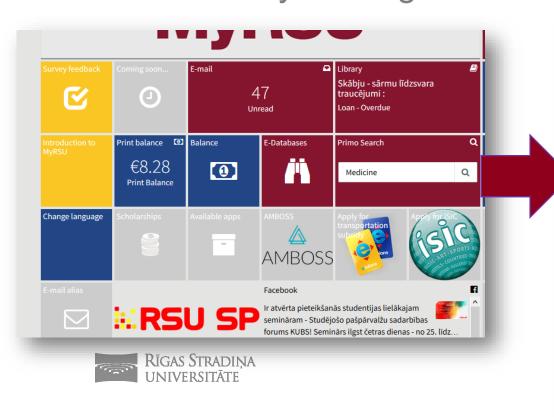
This tile contains latest information regarding print, scan and copy transactions.

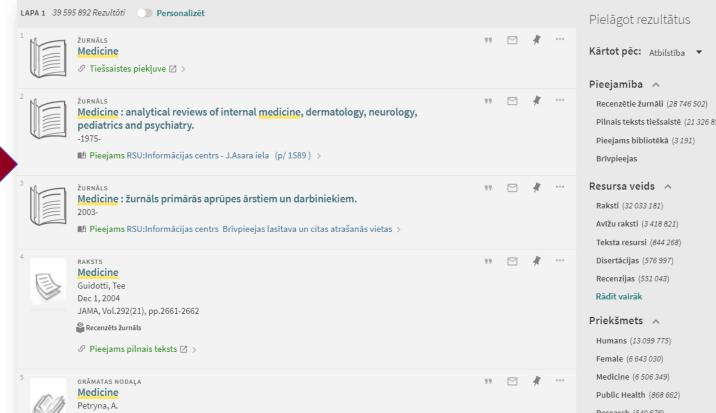
Student can see the amount of paid money and the history of latest transactions.



PRIMO Search

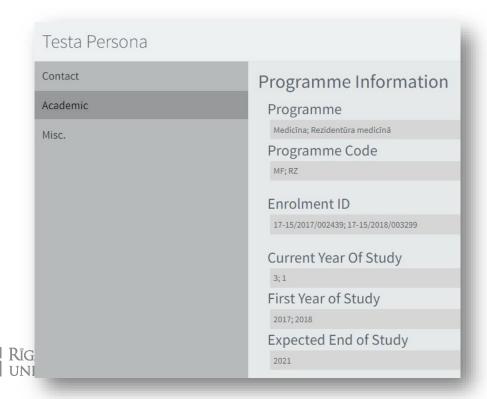
PRIMO is a search tool, which allows student obtain information from global catalogue, RSU subscribed online databases and databases created by the Library and National Library catalogue.

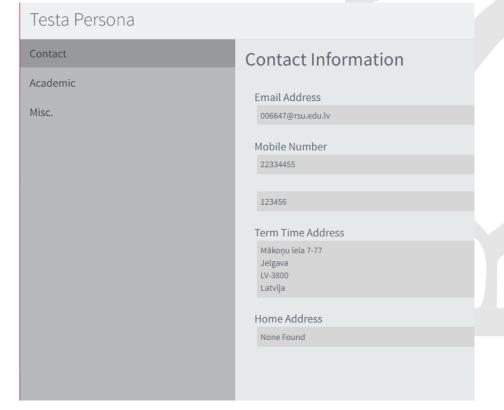




Student information

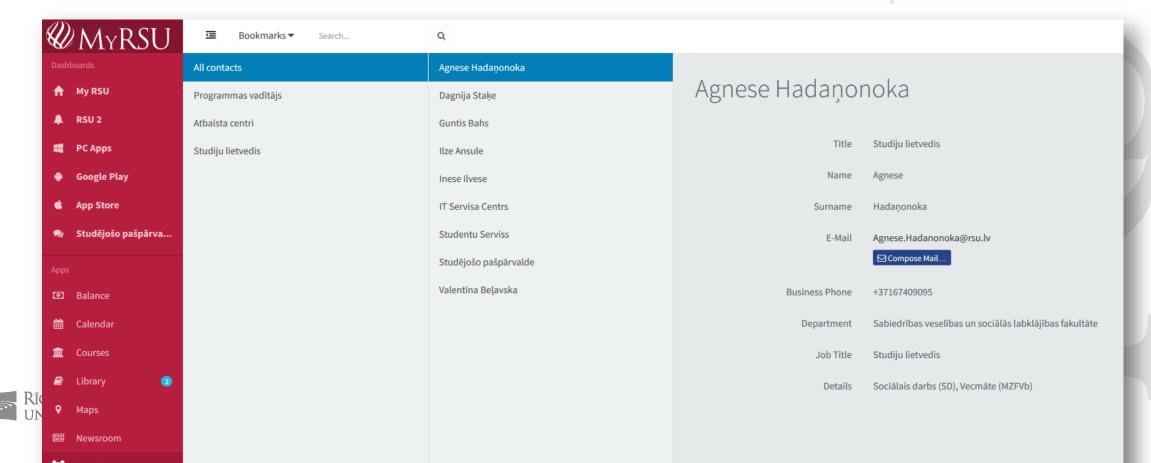
Contain three sections of which personal data such as e-mail address, mobile phone number, address (both -home and term), academic data - contains information regarding programme enrolled and miscellaneous.





Contacts

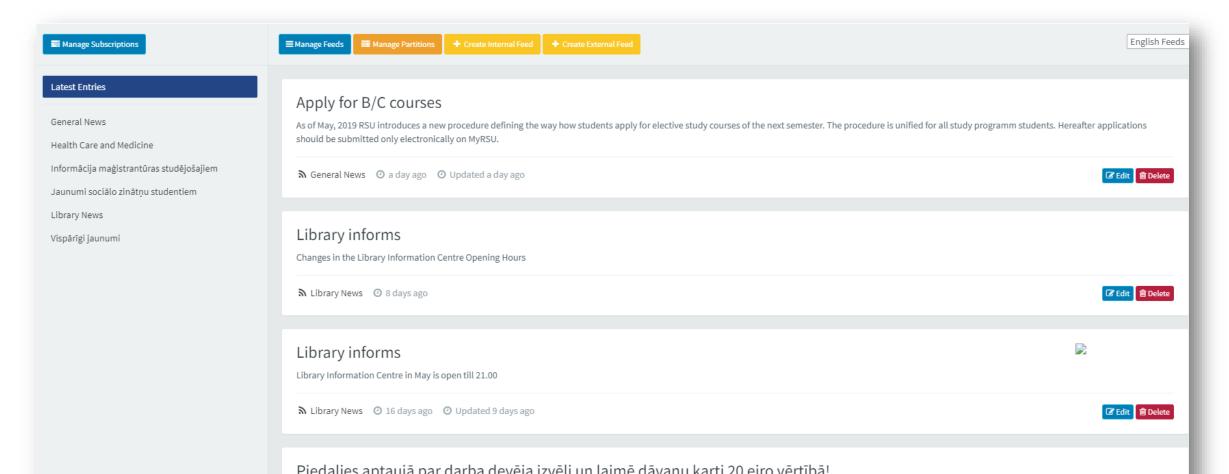
Reach people and write the messages directly from the MyRSU desktop or mobile app version. Personalized contact list appears according to student's study programme.



Newsroom

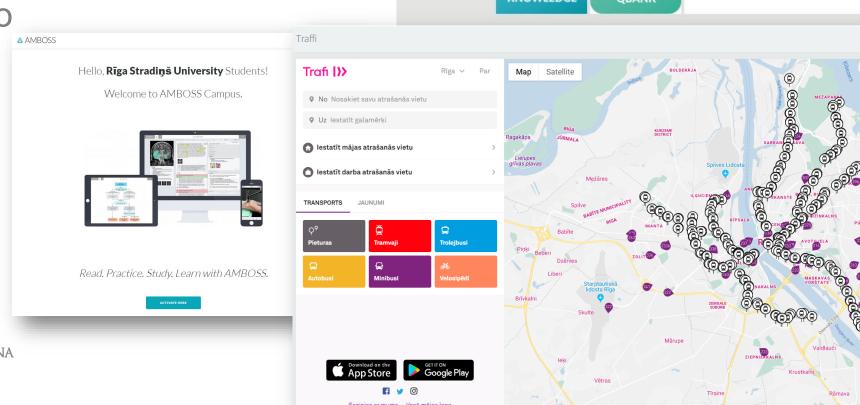
This oppurtunity is to inform particular audience or all students about guest lecture or general news.

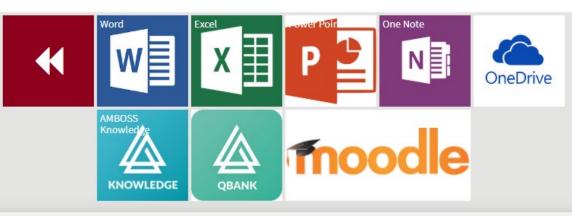
From most of the News feeds students can opt out.



Links to different kind off apps

- MS Office apps
- Amboss Knowledge
- Amboss Qbank
- Moodle
- Panopto
- Traffi

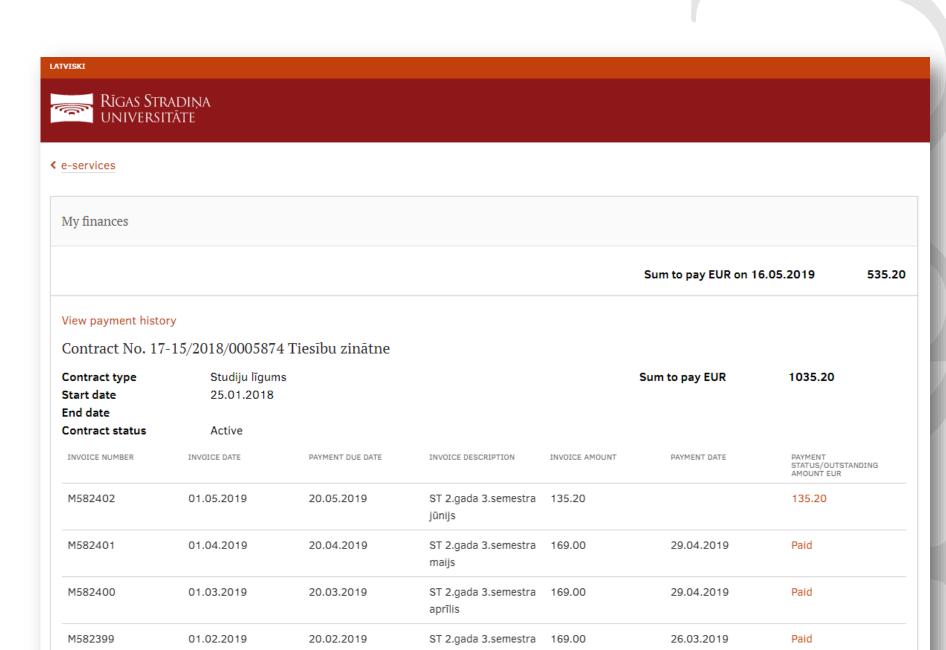




Balance

Student can access information related to invoices, invoices due date and scholarships.

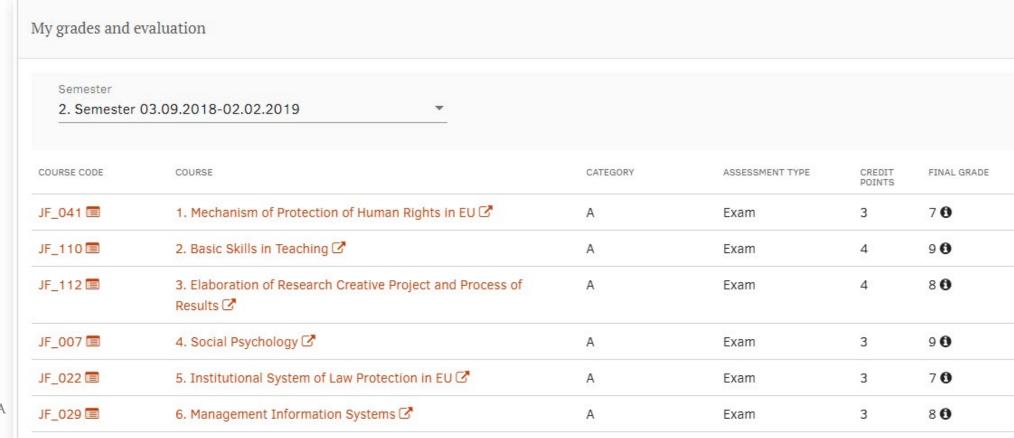




marts

Grades

Grades – this tile leads to external RSU e-service where one can see grades of current or other semester



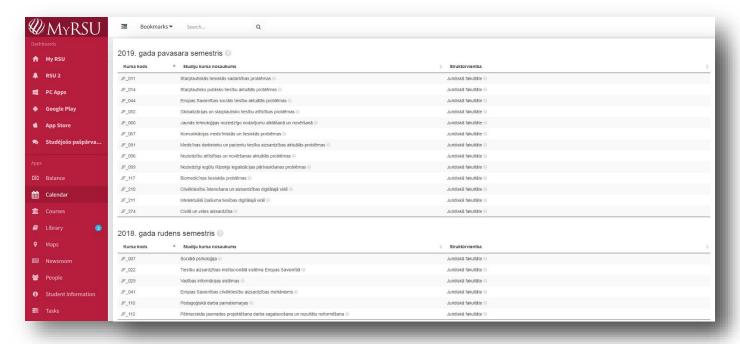


6 total

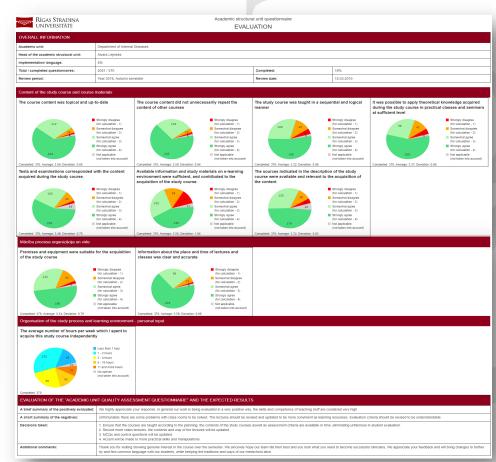
Surveys feedback

Survey feedback – leads to external RSU service where student can access all feedbacks on study courses

surveys from academic staff



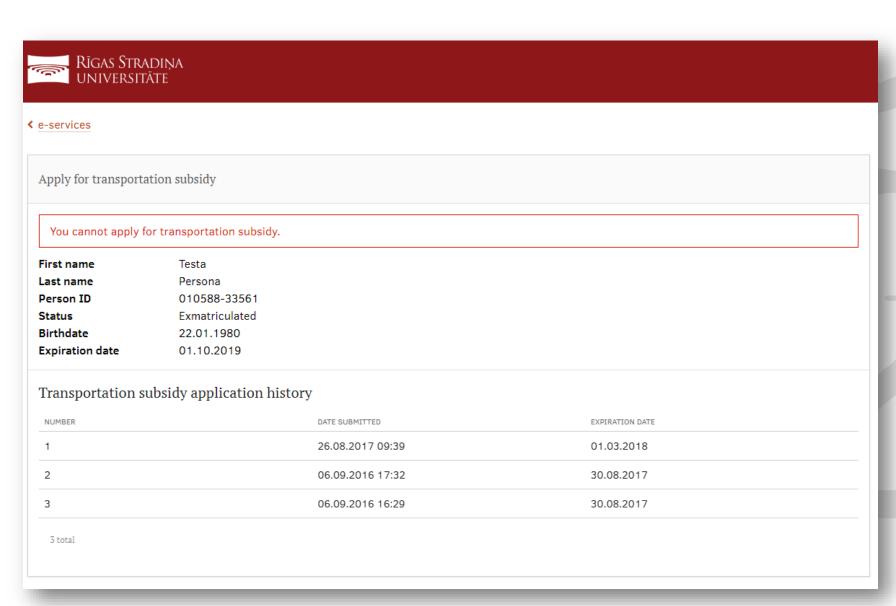




Apply for transportation subsidy

Apply for transportation subsidy -This leads to services.rsu.lv, apply online for your e-talon and get e-mail message when your status has been prolonged.





Apply for ISIC card

Apply for ISIC -Student identification card which gives you discounts all around the world. Student can apply for ISIC via MyRSU app/portal and pick it up from the RSU Information centre the next week you applied.



e-services

Apply for ISIC card

I aggree to provide and entrust my personal data as visible below to ISIC.lv Ltd. for the purpose of issuing ISIC and identification and I agree with application rules and usage conditions of ISIC card.

 First name
 Testa

 Last name
 Persona

 Phone number
 22334455

 Person code
 010588-33561

 E-mail
 006647@rsu.edu.lv

 Student type
 Full-time studies

 Birthdate
 22.01.1980



Send data

ISIC card request history

NR	APPLICATION DATE	APPLICATION INFORMATION
1	04.03.2019	04.03.2019 Data received in ISIC
2	12.12.2018	12.12.2018 Data received in ISIC
3	12.12.2018	12.12.2018 Data received in ISIC
4	06.12.2018	06.12.2018 Data received in ISIC
5	03.12.2018	03.12.2018 Data received in ISIC
		04.12.2018 RSU_statusUpdate
		04.12.2018 RSU_statusUpdate

Apply for inquiries and applications Applications and Applications and Inquiries requests

Inquiries and Applications are delivered in three options:

- 1. online digitally signed via e-mail
- 2. postal via post to home address
- 3. on-site at RSU Student Service



uiry request				
Name, surnam	e Testa Persona	E-mail	006647@rsu.edu.lv	
Student Card N		Phone No.	22334455	
Faculty, study programm	e Medicine	Official/home address	Mākoņu iela 7-77, Jel	gava, LV-38
Study yea	r 1st			
Study leve				
Reference request	s Exmatriculated submit your request. If you choose type of d		-	signature.
Reference request			gned with an electronic : Language * English	signature.
Reference request Please fill in the fields below to	submit your request. If you choose type of d		Language *	signature.
Reference request Please fill in the fields below to	submit your request. If you choose type of d Addressee		Language * English	signature.
Reference request Please fill in the fields below to Addressee * Type of delivery *	submit your request. If you choose type of d Addressee Address		Language * English No. of copies *	*
Reference request Please fill in the fields below to Addressee * Type of delivery * Email	submit your request. If you choose type of d Addressee Address		Language * English No. of copies *	signature. ▼
Reference request Please fill in the fields below to Addressee * Type of delivery * Email	submit your request. If you choose type of d Addressee Address		Language * English No. of copies *	*

E-mail alias

Using this service students can personalize their e-mail addresses based on the principle name.surname@rsu.ed u.lv

All the communication between University and student is held using official student e-mail.

Applied e-mail addresses

006647@rsu.edu.lv



< e-services Create personalized e-mail alias E-mail @rsu.edu.lv Rules of creating e-mail address 1. Only Latin alphabet letters and numbers should be used. 2. Minimum number of characters is 4. 3. Maximum number of characters is 20. 4. You can change the e-mail address 3 times throughout your studies. 5. You can change your e-mail address after 3 months from the last change. 6. Changes will take effect within 24 hours from the moment of submission! Guidelines for creating personalized e-mail adress When creating the new address, do not use: 1. Names of RSU units. 2. Names of RSU staff positions, 3. Names of Latvia's institutions and the government, 4. Names of Latvia's institution positions, 5. Inappropriate vocabulary, 6. Words, that can be offensive towards other people, nationalities. 7. Slang. 8. Names of fiction characters. In case Your address contains any word of listed above, staff of RSU Student Council has rights to remove it.

APPLICATION DATE

Set up primary e-mail address

Apply for Elective Courses

As of May, 2019 RSU introduces a new e-service for students to apply for elective study courses of the next semester.

Hereafter applications should be submitted only electronically on MyRSU.

All communication will be electronic.





MyRSU launch campaign 11.02.-13.02.2019. RSU Main building, Dzirciema street 16 and METC, Anniņmuižas blvd. 26a

 New Student Portal MyRSU is available for students from February 4th.

Now you can download student portal also as a mobile

application.











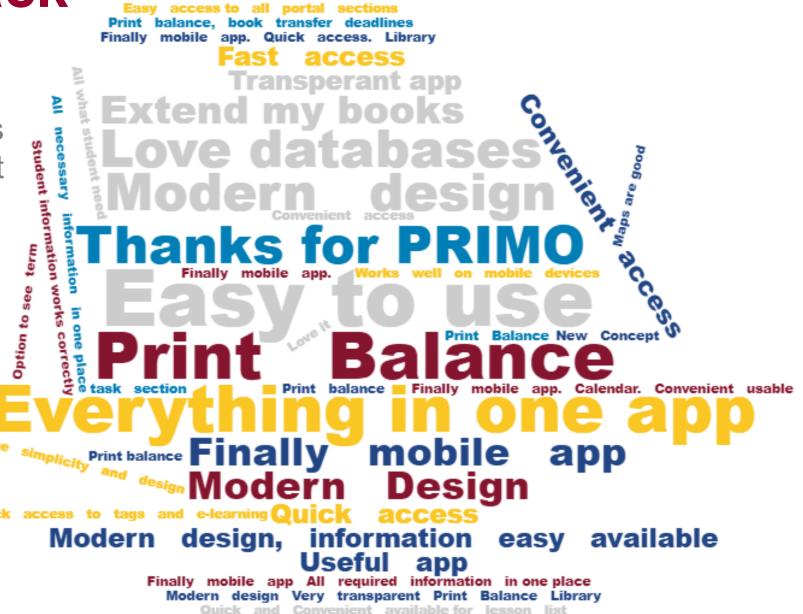




Student feedback

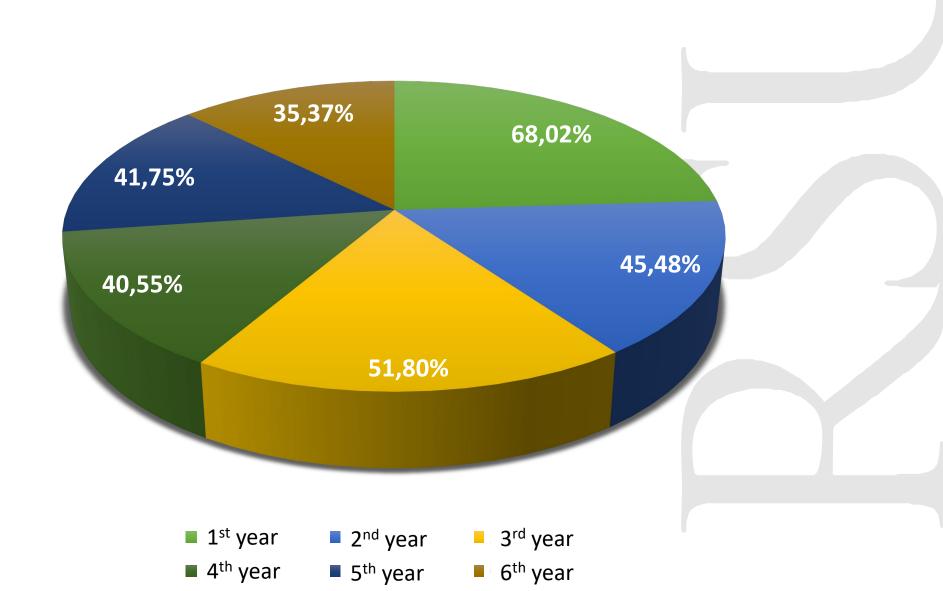
 During first two weeks questionnaire was filled out by 486 students





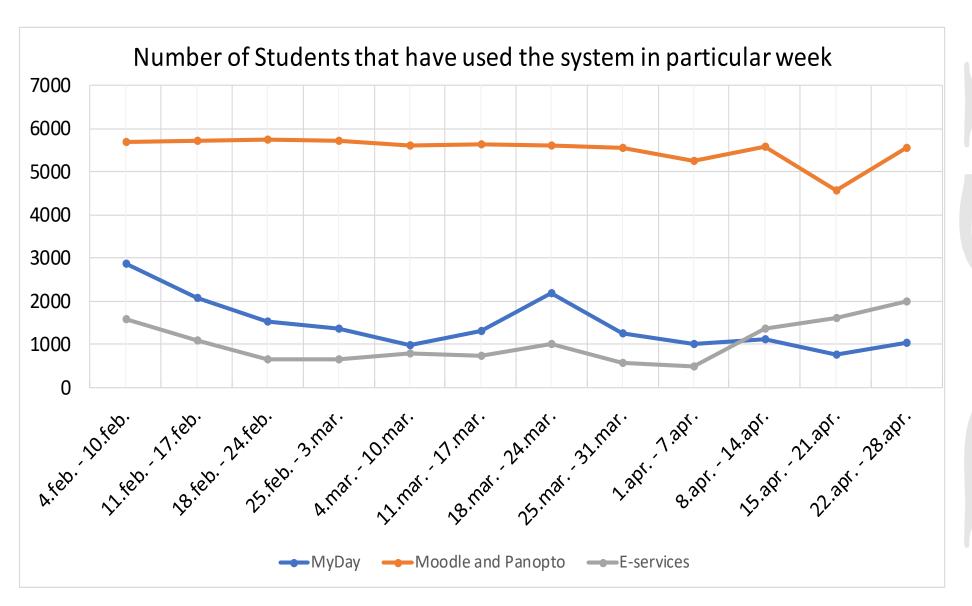
Usage analysis

% of students
that have used
MyRSU portal
during portal
launch campaign
- first two weeks





Usage analysis



The most requested services of MyRSU

- 1. E-Services: possibility to submit inquiries, view grade report, view financial balance, apply to scholarships, extend e-ticket for public transport etc.
- 2. PRIMO Search search through all available databases
- 3. The Library overview of loaned and overdue books and debts.
- 4. Print balance print, scan, and copy transactions you've done in the last month.



Future functionality improvement plan

Content Improvement:

- Faculty and program news;
- Announcements push notifications on study course questionnaires, evaluations, change schedule, etc.
- Further integration of the mobile environment an opportunity to switch between applications: Moodle, Panopto and Amboss etc.
- New e-services to provide solutions to all administrative issues and faciliate study process.
- Card and banklink payments



New and Updated Student Portal Market Portal

Thank you for your attention!