

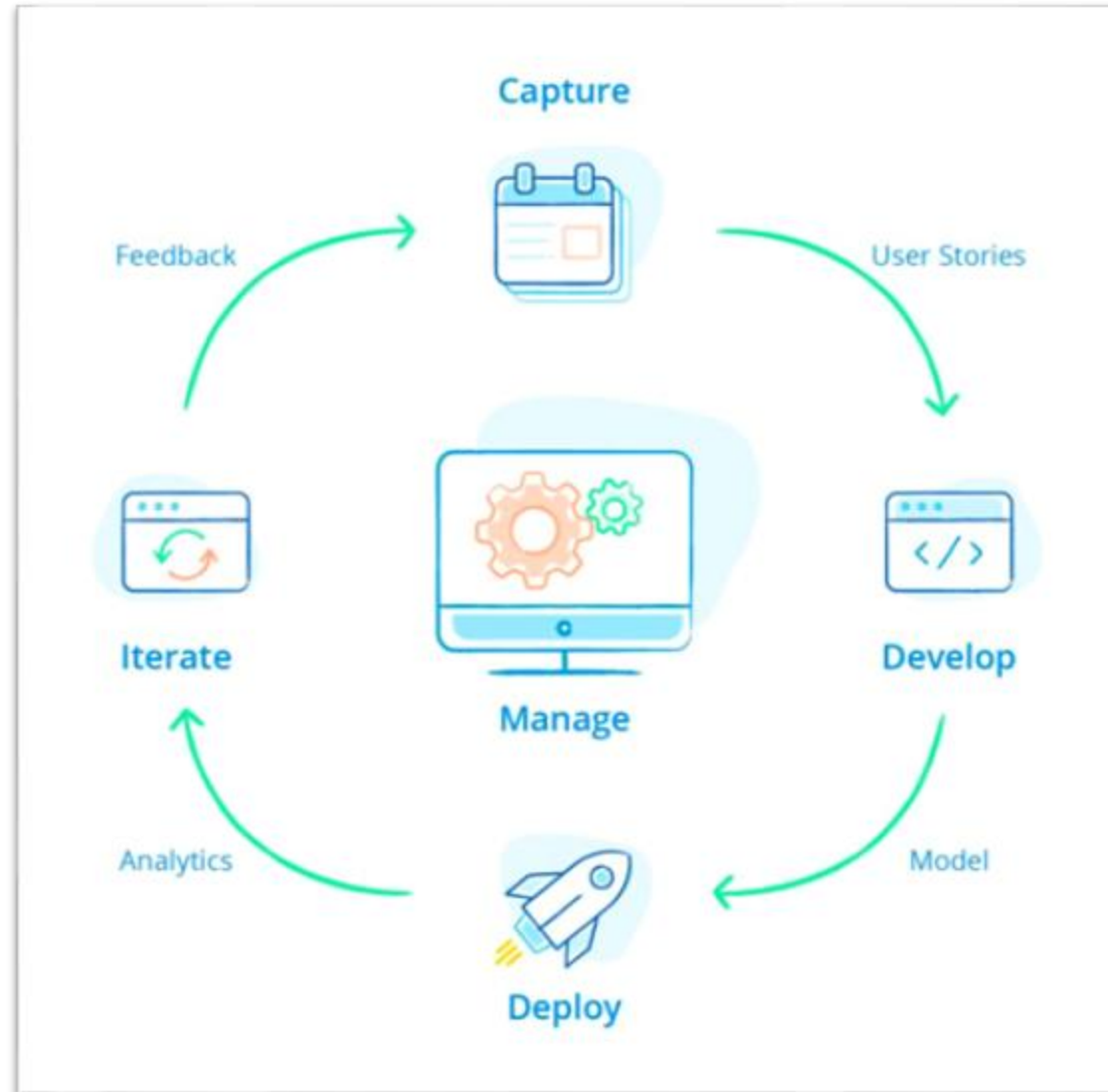
The image features a large, dark blue, irregular ink splash or blotch centered on a white background. The splash has a textured, painterly appearance with various shades of blue and some white highlights, giving it a dynamic and artistic feel. Overlaid on this splash is the text "Mendix platforma" in a clean, white, sans-serif font. The text is centered horizontally and vertically within the splash, with "Mendix" on the top line and "platforma" on the bottom line.

Mendix  
platforma

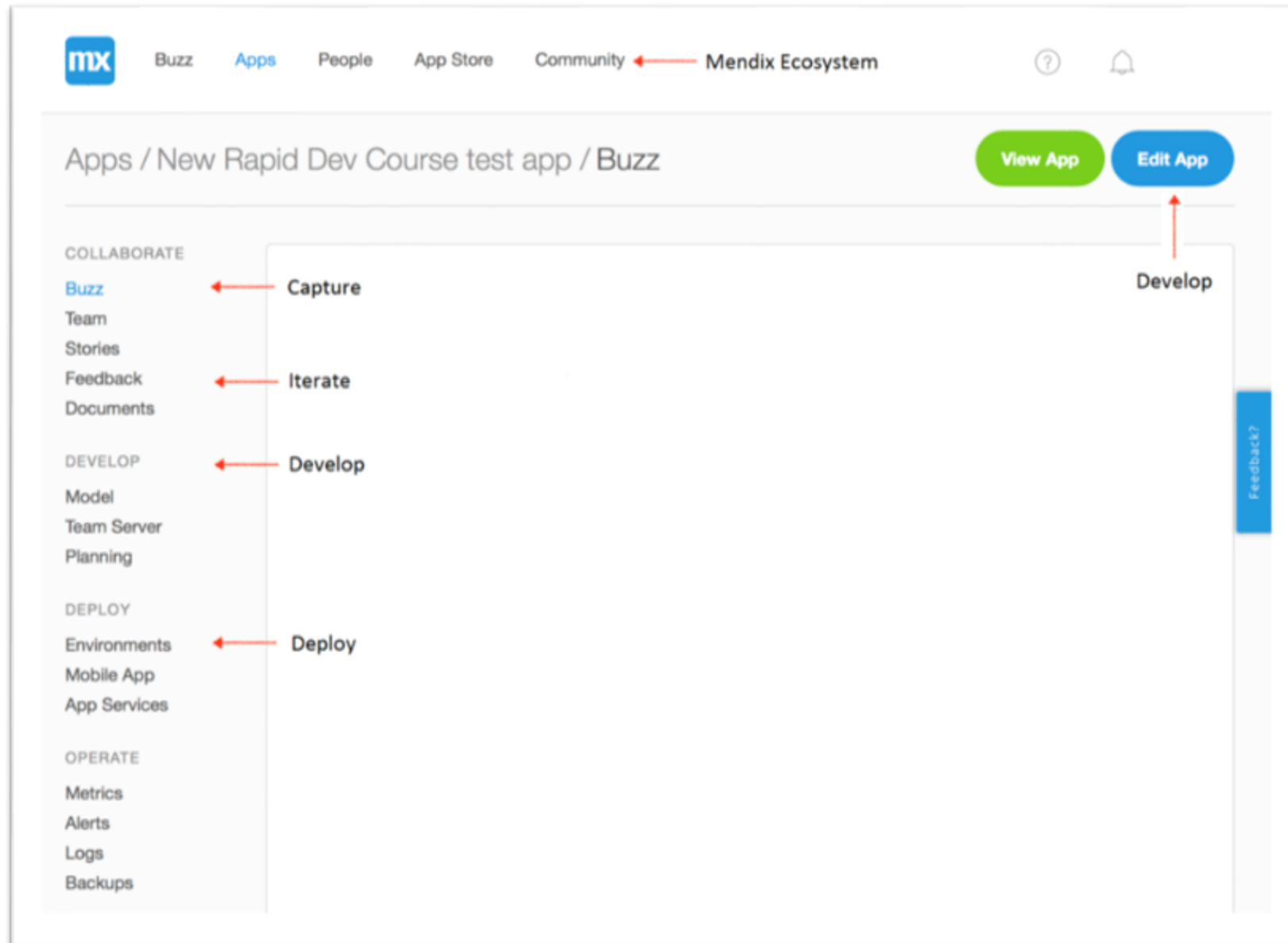
# Sadržaj

- Pregled platforme
- Primer
- Rad u timu
- Akademija i korisni linkovi

# Mendix platforma



# Mendix *Sprintr*



# Rukovanje sprintom

The screenshot displays a project management interface with a sidebar on the left and a main content area on the right.

**Left Sidebar:**

- COLLABORATE
  - Buzz
  - Team
  - Stories
  - Feedback
  - Documents
- DEVELOP
  - Model
  - Team Server
  - Planning
- DEPLOY
  - Environments
  - Mobile App
  - App Services
- OPERATE
  - Metrics
  - Alerts
  - Logs
  - Backups

**Main Content Area:**

Search through stories, labels or tasks...

Buttons: ☐ New story New sprint Move to Label More Show filters

**Sprint List:**

- ▶ Get started (Sprint 0) • 3 Stories (16 points) Due-21-Oct
- ▶ Sprint 1 • 6 Stories (25 points) Due-04-Nov
- ▶ Sprint 2 • 6 Stories (26 points) Due-18-Nov
- ▶ Sprint 3 • 9 Stories (25 points) Due-03-Dec
- ▼ **Sprint4 • Edit • Add story • 7 Stories (34 points) • Due-18-Dec**

**Story Details:**

- ☐ As a System, I want to be able to receive MQTT messages from the Broker, so that I am independent from the proprietary protocols. 13 points • ID 3055233 Nensad Todorovic Details Comment Done
- ☐ As a Chief Engineer, I want to have a Work Order created as a result of creation of Maintenance plan, so that I can send it to Field Technicians. 3 points • ID 3047658 Stefan Jovanovic Details 1 Comment Done
- ☐ As a Chief Engineer/Head of Service, I want to be able to import and view the equipment and signals for a project, so that the existing project data doesn't have to be imported manually. 3 points • ID 2916627 Nensad Todorovic Stefan Jovanovic Details 7 Comments Done

# Definisanje *user story*-ja

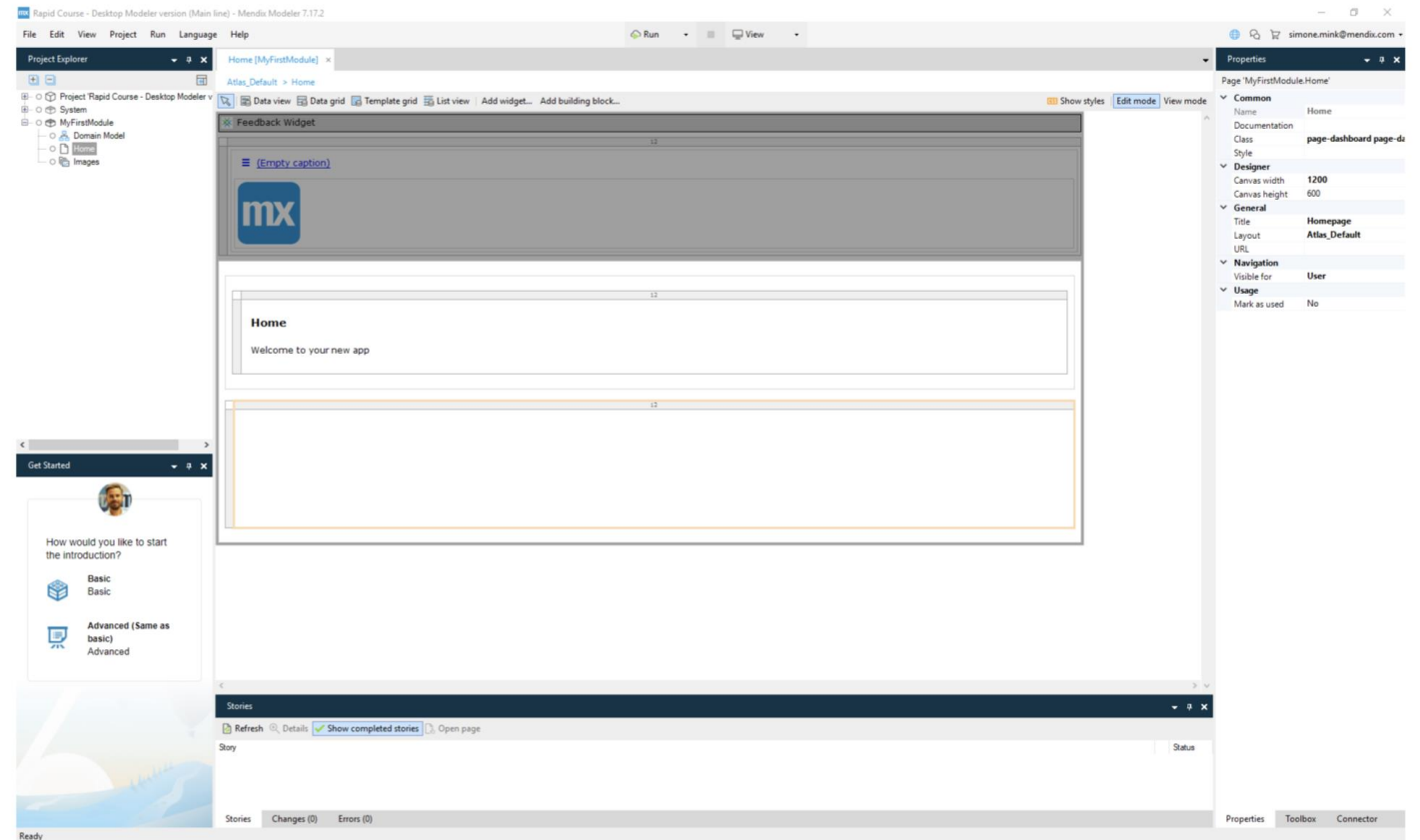
- Kreiranje *User story*-ja po *Gherkin* notaciji:
  - As a [Role (Admin, System)] I want to (be able to) [Feature], so that [Goal]
- Ostatak - svako selo ima svoje običaje :)

The screenshot shows a web interface for creating a user story. At the top, there's a header bar with a dropdown arrow, the text "Get started • 1 Story (0 points)", and a date "Due 04 Feb". Below the header, there's a main form area with a light orange background. On the left side of the form, there are three icons: a triangle, a square, and a star. The main input field is a large text box with the placeholder text "What is your story about?". To the right of this field is a button labeled "To-do". Below the text box, there are two sections: "Story type" and "Story points". The "Story type" section has a dropdown menu currently showing "Feature". The "Story points" section has a dropdown menu that is currently empty. Below these sections is a "Labels" section with a text input field. Further down is a "Description" section with a larger text input field containing the placeholder text "Description". At the bottom of the form, there are two buttons: "Post story" (in blue) and "Cancel" (in white with a blue border). To the right of these buttons is a checkbox labeled "Add default tasks based on story template".

Nema procene vremena tranja. 🙅

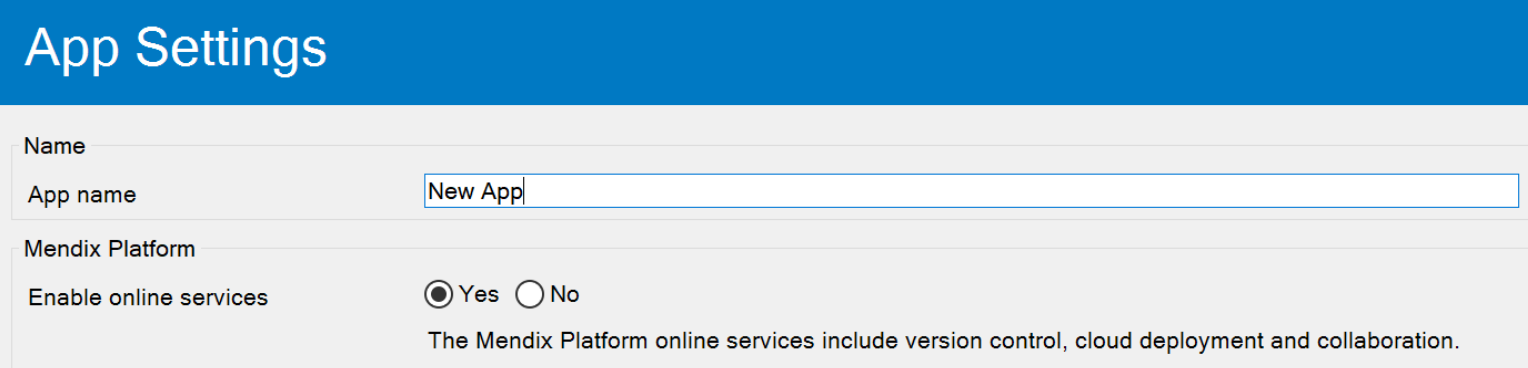
# (Desktop Modeler) Studio Pro

- Studio pro sam vrši migracije rešenja na nove verzije
- Slobodno instalirajte najnoviji za učenje
- U praksi se izbegavaju najnovije verzije zbog *bug*-ova



# Rad u timu

- **Verzionisanje je obavezno u izradi projekta!**
- Mendix pruža CVS podršku - baziranu na SVN-u
  - Dakle, centralizovani CVS
  - Omogućava grananje verzija koda (*branching*)
  - Omogućeno uvezivanje *commit*-a sa *user story*-jem
- Potrebno je omogućiti *online services*



The screenshot displays the 'App Settings' window in Mendix. It features a blue header with the title 'App Settings'. Below the header, there are two main sections. The first section, titled 'Name', contains a text input field for 'App name' with the value 'New App'. The second section, titled 'Mendix Platform', contains a toggle for 'Enable online services'. The toggle is currently set to 'Yes', indicated by a filled radio button. Below the toggle, a note states: 'The Mendix Platform online services include version control, cloud deployment and collaboration.'

App Settings

Name

App name

Mendix Platform

Enable online services ☒ Yes ☐ No

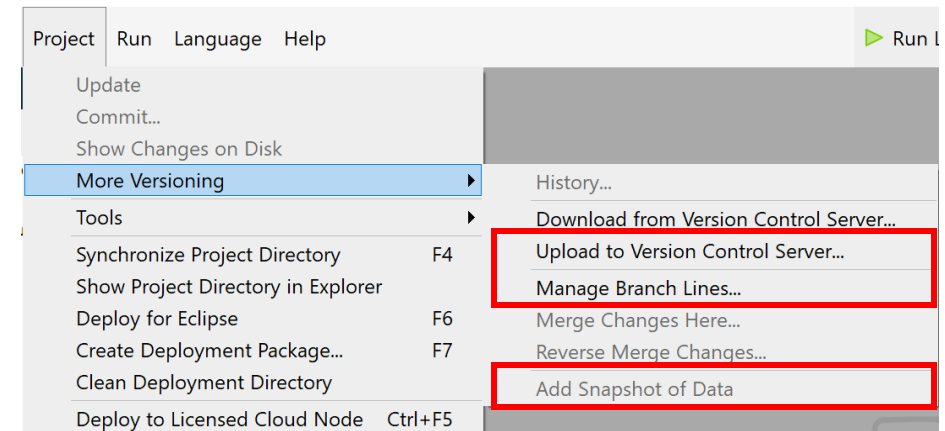
The Mendix Platform online services include version control, cloud deployment and collaboration.



# Rad u timu

- *Merge* može biti jako iscrpan – kao i kod svakog grafičkog alata
  - Izbegavati rad nad istim delom domenskog modela
  - Često raditi *commit*
  - Koristiti *Tortoise SVN* za rukovanje izmenama van samog modelera (npr. Java kod)
- Moguće je sačuvati stanje baze na repozitorijumu – *Add Snapshot of Data*

| Changes                           |                      |              |
|-----------------------------------|----------------------|--------------|
| Go to Tasks Update Commit History |                      |              |
| Location: Project                 |                      |              |
| Status                            | Item                 | Module       |
| Modified                          | (Security)           |              |
| Modified                          | (Navigation)         |              |
| Modified                          | Home                 | MeetUpModule |
| Modified                          | MeetUpModule         | MeetUpModule |
| Modified                          | (Domain model)       | MeetUpModule |
| Modified                          | Registration_NewEdit | MeetUpModule |
| Added                             | ExamplePage          | MeetUpModule |
| Modified                          | MeetUp_NewEdit       | MeetUpModule |



# Mendix Academy

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[Webinars](#)

[Classroom](#)

[Certifications](#)



## Get started with Mendix Online Learning!

Why not check out our online Learning Paths?

[View Learning Paths](#)

Sertifikacija je za studente besplatna!

# Korisni linkovi:

- <https://www.mendix.com/>
- <https://gettingstarted.mendixcloud.com/link/home> - Akademija
- <https://forum.mendixcloud.com/index4.html> - SO za Mendix
- <https://docs.mendix.com> - Dokumentacija