

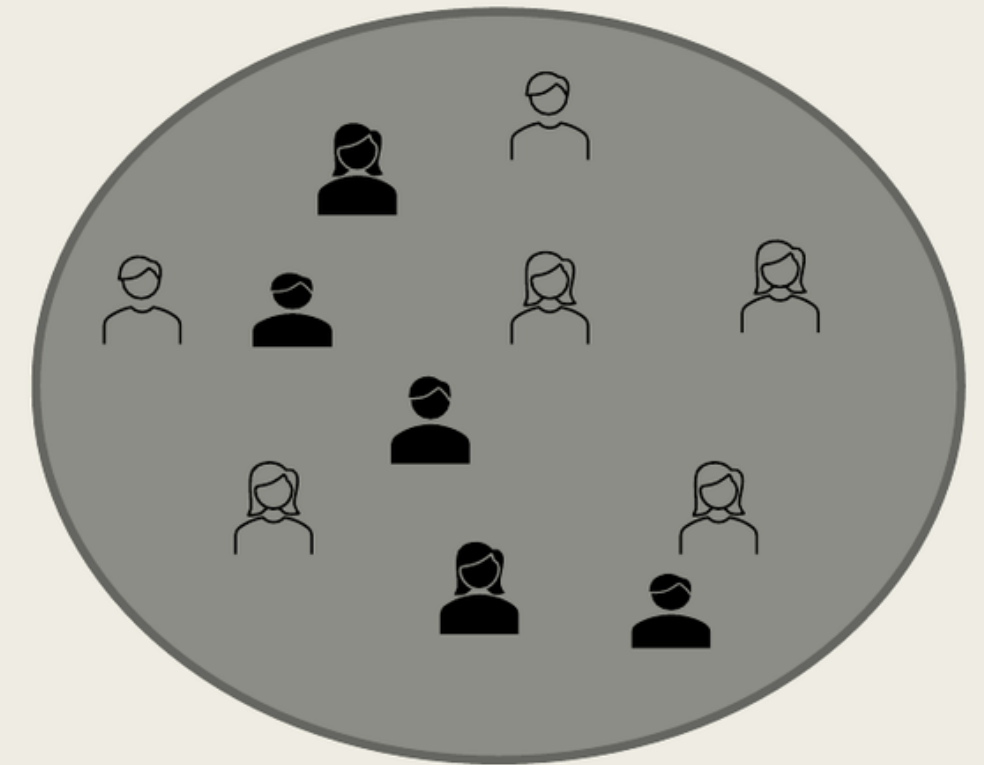
LINK

Conectando sua comunidade aos seus produtos

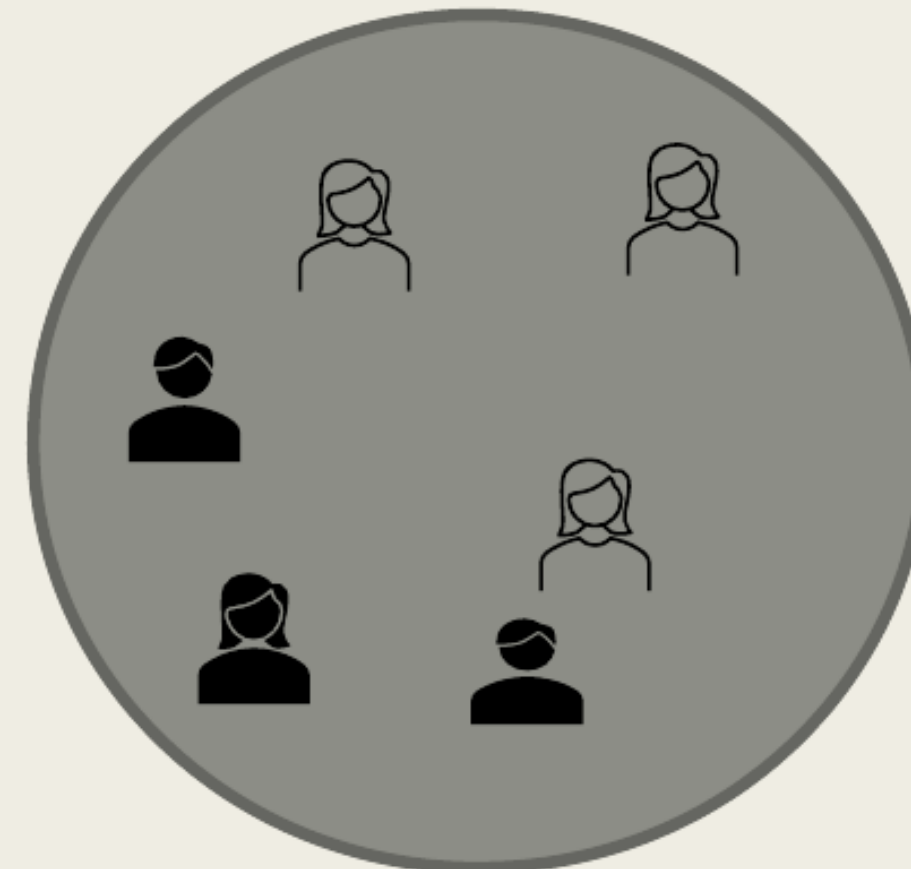
BIG IDEA

Divulgação de
produtos e
serviços de uma
mesma
comunidade

PUC PR



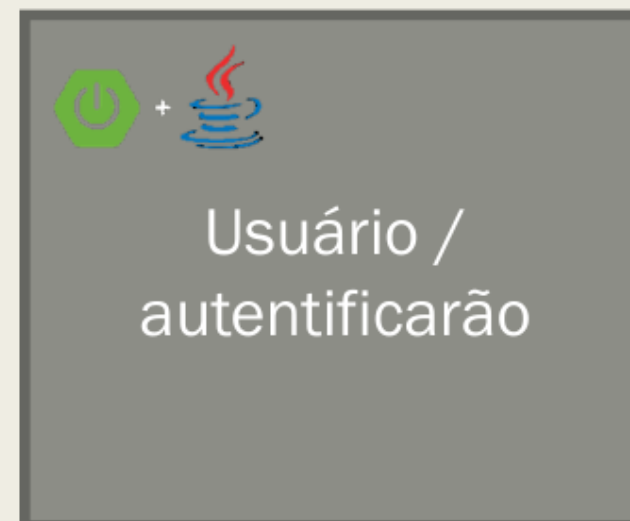
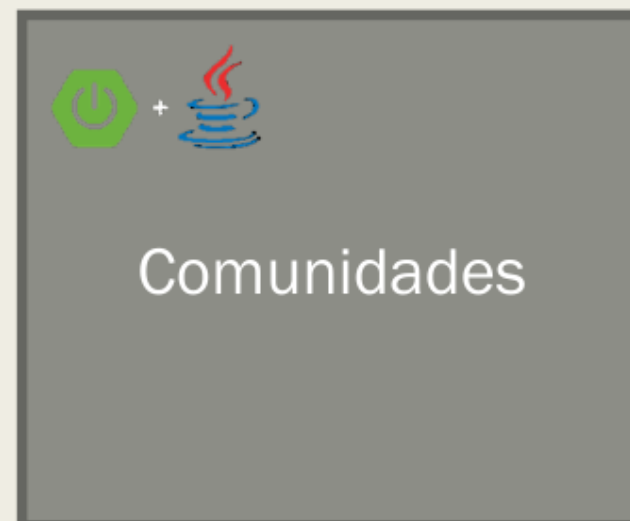
PAFT Back End



ARQUITETURA



Faça um breve resumo sobre o que você quer discutir.



ORGANIZAÇÃO

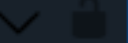
TODO list

- ☒ Finish functional requisites
 - ☒ AuthServer
 - ☒ P&S_Server
 - ☒ CommunityServer
 - ☒ Moderators
 - ☒ Posts
 - ☒ Products
 - ☒ Services
- ☐ Finish non-functional requisites
 - ☐ AuthServer
 - ☒ Generate a default admin user (when users in database = 0, first is admin)
 - ☐ Admins toggle other admin roles
 - ☐ P&S_Server
 - ☐ Admin route to get all products & services (with pagination)
 - ☐ Admin routes on CRUD, by id
 - ☐ CommunityServer
 - ☒ Route to get all info about one community, admin use only
 - ☒ Route to get all members from community
 - ☒ Change GET /community/all behaviour to NOT retrieve community codes
 - ☒ POST /community/create automatically adds the creator to the created community, sets him as moderator
 - ☒ PUT and DELETE /community/{id} should only be used by community moderators and admins
 - ☒ Admins should only have power do delete/edit communities, not interfere inside them (deleting posts, changing mods, etc)
 - ☒ Admins and moderators should be able to kick users inside communities
 - ☐ When deleting a community, delete all its posts too
- ☒ Unitary tests
 - ☒ AuthServer
 - ☒ GET /users/me
 - ☒ PUT /users/me
 - ☒ DELETE /users/me
 - ☒ POST /users/login

AUTH SERVER

user-resource

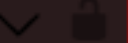
GET **/users/me** Request to get currently logged user information



PUT **/users/me** Request to edit currently logged user



DELETE **/users/me** Request to delete currently logged user



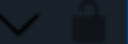
POST **/users/login** Request to login, returns a token that authenticates the user



POST **/users/create** Request to create a new user



GET **/users/{id}** Request to get an specific user from database, admin use only



DELETE **/users/{id}** Request to delete an specific user from database, admin use only



COMMUNITY SERVER

post-resource				
PUT	/post/{postId}/community/{communityId}	Edits a post from a specified community, only the post owner, or the moderator may delete a post	✓	🔒
DELETE	/post/{postId}/community/{communityId}	Deletes a post from specified community, only the post owner, or the moderator may delete a post	✓	🔒
POST	/post/create	Creates a new Post inside specified community	✓	🔒
GET	/post/me	Gets all posts from currently logged user	✓	🔒
GET	/post/community/{id}	Gets all posts from specified community	✓	🔒
GET	/post/community/{id}/me	Gets all user posts from specified community	✓	🔒
community-resource				
PUT	/community/{id}	Edits a community, only administrators and community moderators can edit a community	✓	🔒
DELETE	/community/{id}	Deletes a community, only administrators and community moderators can delete a community	✓	🔒
POST	/community/{communityId}/kick/{userId}	Request to kick a specific user from a community, only admins and community moderators may kick a user	✓	🔒
POST	/community/moderators/toggle	Toggles moderator privileges on a specific member, only community moderators may toggle other user's privileges	✓	🔒
POST	/community/leave	Request to leave a community	✓	🔒
POST	/community/join	Requests user to join a community	✓	🔒
POST	/community/create	Creates a new community	✓	🔒
GET	/community/{communityId}	Gets a specific community, with its code	✓	🔒
GET	/community/{communityId}/moderators/	List all moderators from a specific community	✓	🔒
GET	/community/{communityId}/members/	Lists every member inside a specific community, only a participant may get this information	✓	🔒
GET	/community/me	List all communities that the logged user belongs to	✓	🔒
GET	/community/all	Lists every community, without their respective codes	✓	

PRODUCT AND SERVICE SERVER

service-resource			^
PUT	/service/{id}	Edits the specified service	✓ 🔒
DELETE	/service/{id}	Deletes the specified service	✓ 🔒
POST	/service/register	Request to register a new Service inside the system	✓ 🔒
GET	/service/me/{page}	Gets user services, with pagination, the size of each page is 20	✓ 🔒
product-resource			^
PUT	/product/{id}	Edits the specified product	✓ 🔒
DELETE	/product/{id}	Deletes the specified product	✓ 🔒
POST	/product/register	Request to register a new Product inside the system	✓ 🔒
GET	/product/me/{page}	Gets user products, with pagination, the size of each page is 20	✓ 🔒