



Team Atlantis

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        inner ).on('scroll',+5,function(){animate_scroll_interval_t;jscroll_container...;scb_cont_inner ".scroll_up_direct
1 trigger_px:9})),5(" .scb cont inner ").scrollTop(7777).setInterval(function(){(" .scb cont inner ").scrollTop(77
n_leave:function(){global.intervals.chat_refresh888clearInterval(global.intervals.chat_refresh)}},{name:"stat
".trg contributor",template:contributor,new_layer:10,hide_layers_below:10,no_json:10,after:function(){},{name:"stat
".trg_stats",template:stats,new_layer:10,hide_layers_below:10,no_json:10,after:function(){setInterval(function){("
each:function(){($ (this).select2({minimumResultsForSearch:Infinity}})},0)}},{name:"add_photo",trigger:".trg_addphot
emplate:"add_photo_static.html",new_layer:10,hide_layers_below:10,no_json:10,declarations:[function(){},{name:"
itor",trigger:".trg_photo_editor",template:photo_editor,new_layer:10,hide_layer_below:10,declarations:[function(){
nction(t){function a(){o.off("."+t).redraw_offline_layer(global.layers.last().layer_id,10,function(){})}var o=$(("#lay_+t
ote-list").tagDots({common_container:$(".my-photos-row"),photo:".mph-img-thumb",dot_tooltip:10,after_ready:function
ot-item").draggable({});var r=o.find("my-photos-row"),s=$( ".mph-img-thumb" );o.on("mousedown","t",tag_dot_item',
){var p=parseInt($ (this).css("left")),m=parseInt ($ (this).css("top")),c=r.find(s).width(),h=r.find(s).height(),g=100
0*(m/h)*g=Math.min(g,100),0,u=Math.max(Math.min(u,100),0);var _=$(this).data("pinid");global.layers.last().
st().photo_editor.pins[.x-g:global.layers.last().views.last().photo_editor.pins[.y-u,a()]},o.on("click","+t"
tag_pin_delete",function(){var p=$(this).parent().find(".nli-item").data("pin-index")-1;global.layers.last().views.la
ditor.pins.splice(p,1,a())},o.on("click","+t",trg_pe_taggegePeople_delete",function(){var p=$(this).closest("
ag-item"),m=p.index(),c=global.layers.last().views.last().photo_editor.taggedPeople;11==m&&1<m&&c.splice(m,1,a())}
k "+t",trg_save_photoeditor",function(){var
obal.layers.last().views.last().photo_editor,m=p.pins,c=p.taggedPeople,h=[];$.each(m,function(u,_)){h.push({productId:
productId,x:_x,y:_y}})},$.each(c,function(u){delete c[u].TagAvatar});var g={productId:h,desc:o.find("#photo_de
.val(),tagged_people:c,photoID:p.photoID};msg_api_v2({call:"save_photo",data:g,success:function(){$.confirm({title:
class="material-icons confico-green">check_circle</i>zDjW0119cie zostaW0142o zapisane",content:"",type
green",theme:"modern",typeAnimated:0,buttons:[OK:{text:"OK",btnClass:"btn-green",action:function(){}}]},o.find("
.trg_close_view").click()),error:function(){$.confirm({title:"<i class="material-icons confico-red">
.error_outline</i> Bw0142W0105d podczas zapisywania",content:"Posimy spr\XF3bowaW0107 ponownie",type:"red",them
modern",typeAnimated:0,buttons:[OK:{text:"OK",btnClass:"btn-default",action:function(){}}]},fail:function(){$.
confirm({title:"<i class="material-icons confico-orange">error_outline</i> Bw0142W0105d poW0142W0105
czenia",content:"SprawdW017A poW0142W0105czenie z Internetem i spr\XF3buj ponownie",type:"orange",theme:"modern
typeAnimated:0,buttons:[OK:{text:"OK",btnClass:"btn-default",action:function(){}}]},{"#pe-add-people-tag-in
autocomplete({source:"http://localhost/rns/js/vendor/city/user.php",minLength:1,select:function(n,p){var m=p.item.
username,c:p.item.avatar,h=global.layers.last().views.last().photo_editor.taggedPeople;h.push({TagUsername:p.item.
username,TagAvatar:p.item.avatar},a())})data(ui-autocomplete)".renderItem(function(n,p){var m=$(("<i
username),m.append(o(n)}),{name:"add_tag",trigger:".trg_add_tag",template:add_tag,new_layer:10,hide_layers_below:
declarations:[function(t){$(document).on("scroll",+t,function(){infinite_scroll_handler(t)},

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THE PROBLEM – BIG CODE

Difficulty in **understanding and dealing with complex code bases**, impeding productivity and hindering optimal software development



99% said Big Code has direct impact on business outcomes of software development efforts



62% said there is less time for new hires to be productive



74% said teams fear of updating code due to breaking dependencies

Big Code *noun* : Referring to the size and complexity of codebases, containing millions of lines of code.

INTRODUCING CODEPRIME

The image shows a GitHub repository page for 'ControlNet' by 'Illyasviel'. The browser address bar shows the URL 'https://github.com/Illyasviel/ControlNet/blob/main/cldm/cldm.py'. The repository navigation bar includes 'Code', 'Issues 249', 'Pull requests 20', and 'Discussions'. The file explorer on the left shows a directory structure with files like 'hack.py', 'logger.py', 'model.py', 'docs', 'font', 'github_page', 'ldm', 'models', 'test_imgs', '.gitignore', 'LICENSE', 'README.md', 'config.py', and 'environment.yaml'. The main content area displays the Python code for 'cldm.py', with a 'CODEPRIME' chat overlay on top. The chat interface has a 'code' button and a 'MODEL' dropdown set to 'J2-Ultra'. The chat messages are as follows:

CodePrime: Greetings! I'm CodePrime, your coding assistant. Currently, you're viewing the file blob/main/cldm/cldm.py in the ControlNet repository. If you have any questions or need information about this file or the code section, feel free to ask me. Let's explore this code together!

You: what does the class ControlledUnetModel do?

CodePrime: ControlledUnetModel is a class that inherits from the class LatentDiffusion, which is a class for "Diffusion with Control Maps". The class ControlledUnetModel is a class for "Controlled UNet", which is a UNet-based architecture for image-to-image translation.

At the bottom of the chat, there is an input field with the placeholder text 'Ask a question about your repo' and a green 'Send' button.

CODE PRIME



TALK TO YOUR
CODEBASE

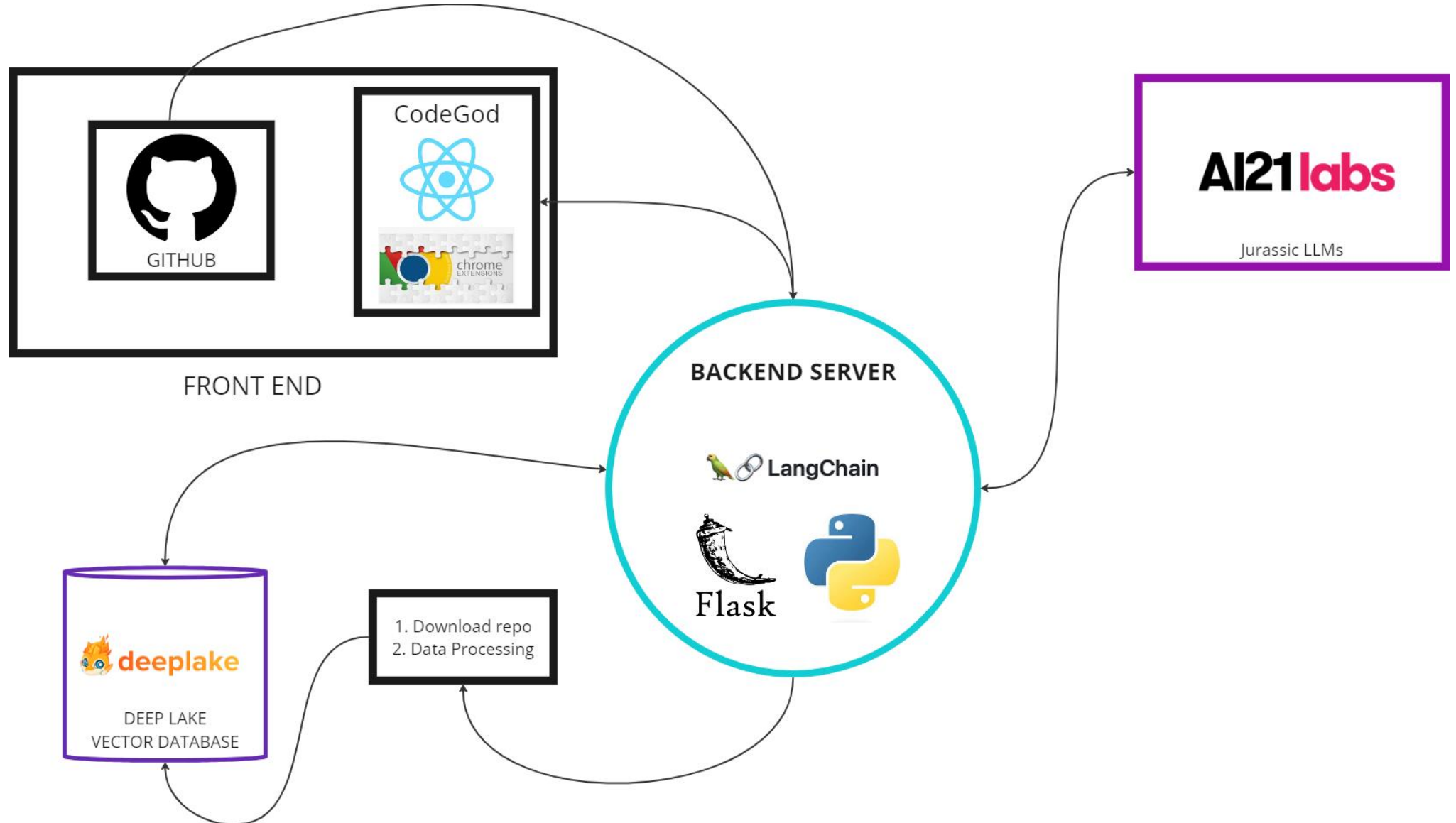


ISSUES ASSISTANCE

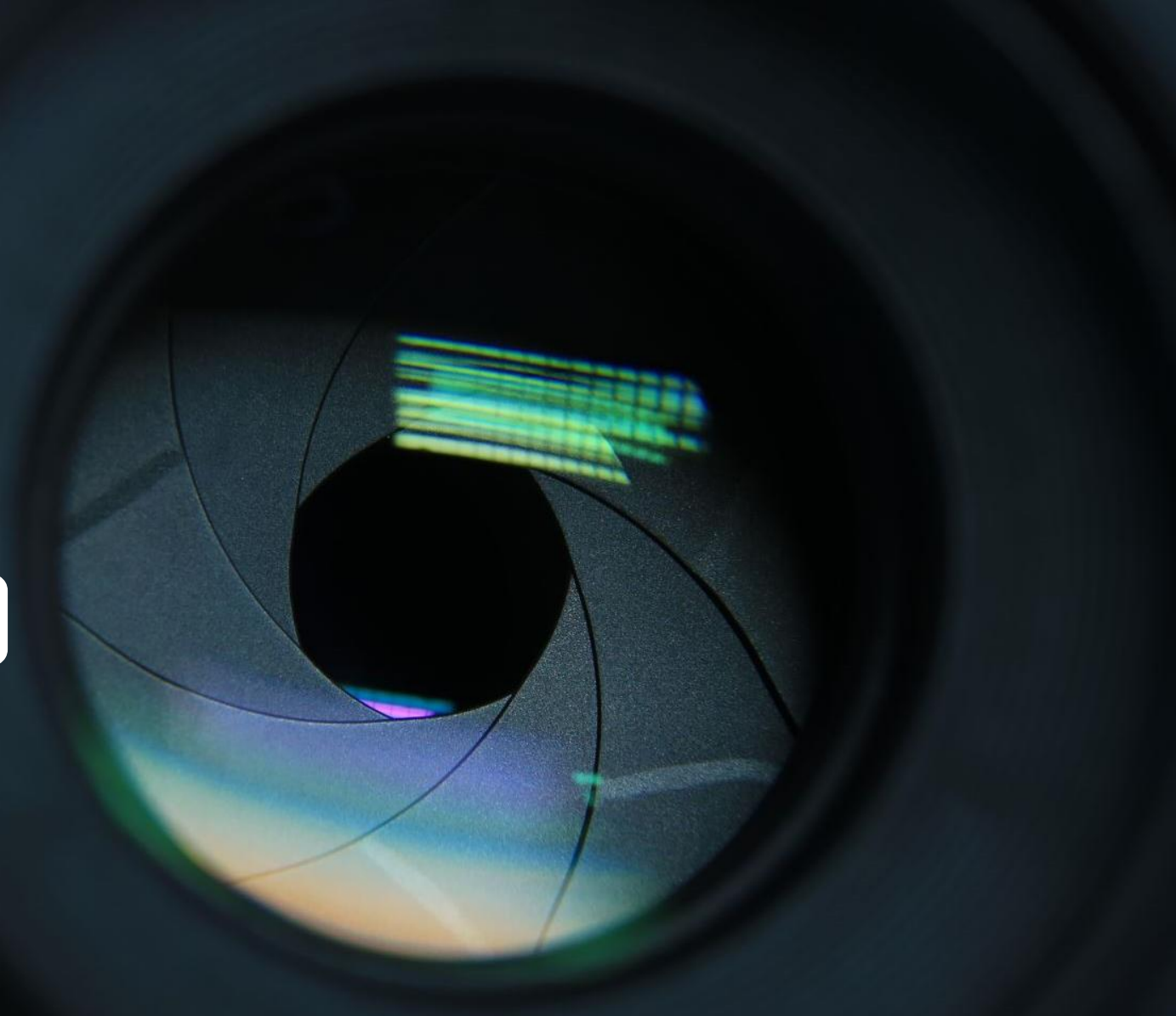


PULL REQUEST
ASSISTANCE

CodePrime : Architecture



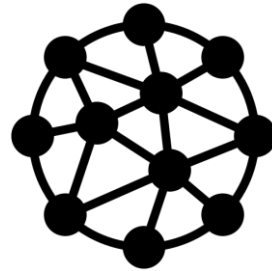
DEMO



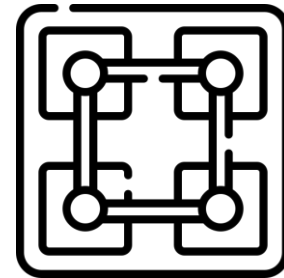
POTENTIAL CUSTOMERS



Individual
Developers

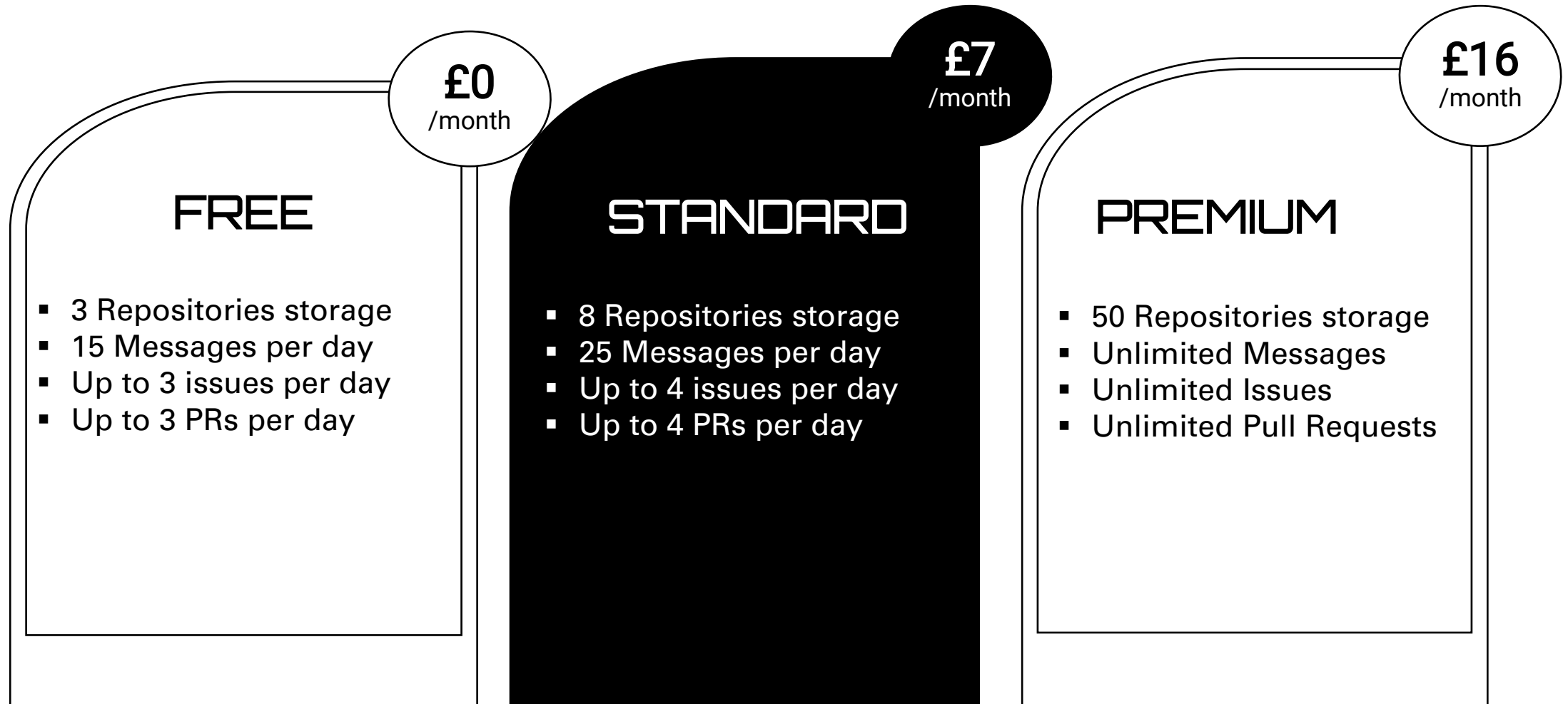


Tech Companies



Open-Source
Maintainers

Business Potential





THANK
YOU