|  |  |  |  |
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    //組長推播

    Admin.AdminMessengePushJdge().then(data => {

        clearTimeout(updataData);

        AdminallWorkData = [];

        AdminstringAllWorkData = [];

        for (let a = 0; a < data.length; a++) {

            let adminpush\_enddate = myFunction.SeparateDate(data[a].adminpush\_enddate + '')

            let workData = {

                user\_id: data[a].user\_id,

                linebotpush: data[a].linebotpush,

                adminpush\_content: data[a].adminpush\_content,

                adminpush\_enddate: adminpush\_enddate,

            }

            if (!AdminstringAllWorkData.includes(JSON.stringify(workData))) {

                AdminstringAllWorkData.push(JSON.stringify(workData))

                AdminallWorkData.push(workData)

            }

        }

    })

//--------------------------------

// 推播資料

//--------------------------------

let push = setInterval(function () {

    let nowDateArray = myFunction.SeparateDate(Date());

    nowDateArray[3] += 8;

    for (let allDataIndex = 0; allDataIndex < AdminallWorkData.length; allDataIndex++) {

        let adminpush\_enddate = AdminallWorkData[allDataIndex].adminpush\_enddate;

        let pushWorkText = [];

        // =================================專案提醒判斷================================

        if (adminpush\_enddate != null) {

            // 在5個小時前

            let AdminPushTime\_5h = myFunction.BeforeDate(adminpush\_enddate, [0, 0, 0, 5, 0, 0]);

            let AdminPushMessage\_5h = true;

            for (let a = 0; a < 6; a++) {

                if (nowDateArray[a] != AdminPushTime\_5h[a]) {

                    AdminPushMessage\_5h = false;

                }

            }

            // 在3個小時前

            let AdminPushTime\_3h = myFunction.BeforeDate(adminpush\_enddate, [0, 0, 0, 3, 0, 0]);

            let AdminPushMessage\_3h = true;

            for (let a = 0; a < 6; a++) {

                if (nowDateArray[a] != AdminPushTime\_3h[a]) {

                    AdminPushMessage\_3h = false;

                }

            }

            // 在1個小時前

            let AdminPushTime\_1h = myFunction.BeforeDate(adminpush\_enddate, [0, 0, 0, 1, 0, 0]);

            let AdminPushMessage\_1h = true;

            for (let a = 0; a < 6; a++) {

                if (nowDateArray[a] != AdminPushTime\_1h[a]) {

                    AdminPushMessage\_1h = false;

                }

            }

            if (AdminPushMessage\_1h || AdminPushMessage\_3h || AdminPushMessage\_5h) {

                pushWorkText.push({

                    "type": "flex",

                    "altText": "組長提醒：",

                    "contents": {

                        "type": "bubble",

                        "body": {

                            "type": "box",

                            "layout": "vertical",

                            "spacing": "md",

                            "contents": [{

                                "type": "box",

                                "layout": "vertical",

                                "contents": [{

                                    "type": "text",

                                    "text": "組長提醒",

                                    "align": "center",

                                    "size": "lg",

                                    "weight": "bold"

                                },

                                {

                                    "type": "text",

                                    "text": AdminallWorkData[allDataIndex].adminpush\_content,

                                    "wrap": true,

                                    "margin": "lg"

                                }

                                ]

                            },

                            {

                                "type": "separator"

                            },

                            {

                                "type": "text",

                                "text": '結束時間:' +

                                    adminpush\_enddate[0] + '/' + adminpush\_enddate[1] + '/' + adminpush\_enddate[2] + ' ' +

                                    adminpush\_enddate[3] + ':' + adminpush\_enddate[4] + ':' + adminpush\_enddate[5],

                                "wrap": true,

                                "size": "xs",

                                "align": "center",

                                "weight": "bold",

                                "margin": "lg"

                            }

                            ]

                        }

                    }

                })

                if (AdminallWorkData[allDataIndex].linebotpush) {

                    userId = AdminallWorkData[allDataIndex].user\_id;

                    bot.push(userId, pushWorkText);

                }

            }

        }

    }

}, 1000);

|  |  |  |  |
| --- | --- | --- | --- |
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                    if (event.message.text == "#我的計畫" || event.message.text == "#我的計劃" || event.message.text == "#我的專案") {

                        Messenge.MessengeSelectSearch(profile.userId).then(data => {

                            if (data == -1) {

                                event.reply('您可能還沒加入任何計畫哦！')

                            } else {

                                let pushWorkText = [];

                                for (let i = 0; i < data.length; i++) {

                                    if (data[i].linebotpush) {

                                        date = myFunction.SeparateDate(data[i].project\_startdate)

                                        endDate=myFunction.SeparateDate(data[i].project\_enddate)

                                        pushWorkText.push({

                                            "title": "【您的全部計畫】",

                                            "text": data[i].project\_name+"\n"+"開始時間："+ date[0] + '/' + date[1] + '/' + date[2] + ' ' +

                                            date[3] + ':' + date[4] + ':' + date[5]+"\n"+"結束時間："+endDate[0] + '/' + endDate[1] + '/' + endDate[2] + ' ' +

                                            endDate[3] + ':' + endDate[4] + ':' + endDate[5],

                                            "actions": [{

                                                "type": "uri",

                                                "label": "查看網站",

                                                "uri": "https://planyourself-connection.herokuapp.com"

                                            }]

                                        });

                                    }

                                }

                                console.log(pushWorkText);

                                event.reply({

                                    "type": "template",

                                    "altText": "這是一個輪播樣板",

                                    "template": {

                                        "type": "carousel",

                                        "columns": pushWorkText

                                    },

                                });

                            }

                        })

                    }

|  |  |  |  |
| --- | --- | --- | --- |
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if (event.message.text == "#我的尚未開始計畫" || event.message.text == "#我的尚未開始計劃" || event.message.text == "#我的尚未開始專案") {

                        Messenge.MessengeSelectSearch(profile.userId).then(data => {

                            if (data == -1) {

                                event.reply('您可能還沒任何計畫哦！')

                            } else {

                                let pushWorkText = [];

                                function dateJudge(date) {

                                    var projectStart = new Date(date.project\_startdate);

                                    var dateEnd = new Date(Date.now() + (8 \* 60 \* 60 \* 1000));

                                    var startTime = projectStart.getTime() - dateEnd.getTime();

                                    if (startTime > 0) {

                                        return true;

                                    }

                                    else {

                                        return false;

                                    }

                                }

                                for (let i = 0; i < data.length; i++) {

                                    getVaue = dateJudge(data[i]);

                                    if (getVaue) {

                                        if (data[i].linebotpush) {

                                            date = myFunction.SeparateDate(data[i].project\_startdate)

                                            endDate=myFunction.SeparateDate(data[i].project\_enddate)

                                            pushWorkText.push({

                                                "title": "【您的尚未開始計畫】",

                                                "text": data[i].project\_name+"\n"+"開始時間："+ date[0] + '/' + date[1] + '/' + date[2] + ' ' +

                                                date[3] + ':' + date[4] + ':' + date[5]+"\n"+"結束時間："+endDate[0] + '/' + endDate[1] + '/' + endDate[2] + ' ' +

                                                endDate[3] + ':' + endDate[4] + ':' + endDate[5],

                                                "actions": [{

                                                    "type": "uri",

                                                    "label": "查看網站",

                                                    "uri": "https://planyourself-connection.herokuapp.com"

                                                }]

                                            });

                                        }

                                    }

                                }

                                if (pushWorkText == "") {

                                    console.log('here')

                                    event.reply('您可能還沒任何計畫哦！')

                                }

                                else {

                                    console.log(pushWorkText)

                                    console.log('應該要進入這邊')

                                    event.reply({

                                        "type": "template",

                                        "altText": "這是一個輪播樣板",

                                        "template": {

                                            "type": "carousel",

                                            "columns": pushWorkText

                                        },

                                    });

                                }

                            }

                        })

                    }

|  |  |  |  |
| --- | --- | --- | --- |
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                    if (event.message.text == "#我的執行中計畫" || event.message.text == "#我的執行中計劃" || event.message.text == "#我的執行中專案") {

                        Messenge.MessengeSelectSearch(profile.userId).then(data => {

                            if (data == -1) {

                                event.reply('您可能還沒任何計畫進行中哦！')

                            } else {

                                let pushWorkText = [];

                                function dateJudge(date) {

                                    var projectStart = new Date(date.project\_startdate);

                                    var projectEnd = new Date(date.project\_enddate);

                                    var dateEnd = new Date(Date.now() + (8 \* 60 \* 60 \* 1000));

                                    var startTime = projectStart.getTime() - dateEnd.getTime();

                                    var endTime = projectEnd.getTime() - dateEnd.getTime();

                                    if (startTime < 0 && endTime > 0) {

                                        return true;

                                    }

                                    else {

                                        return false;

                                    }

                                }

                                for (let i = 0; i < data.length; i++) {

                                    getVaue = dateJudge(data[i]);

                                    if (getVaue) {

                                        if (data[i].linebotpush) {

                                            date = myFunction.SeparateDate(data[i].project\_startdate)

                                            endDate=myFunction.SeparateDate(data[i].project\_enddate)

                                            pushWorkText.push({

                                                "title": "【您的執行中計畫】",

                                                "text": data[i].project\_name+"\n"+"開始時間："+ date[0] + '/' + date[1] + '/' + date[2] + ' ' +

                                                date[3] + ':' + date[4] + ':' + date[5]+"\n"+"結束時間："+endDate[0] + '/' + endDate[1] + '/' + endDate[2] + ' ' +

                                                endDate[3] + ':' + endDate[4] + ':' + endDate[5],

                                                "actions": [{

                                                    "type": "uri",

                                                    "label": "查看網站",

                                                    "uri": "https://planyourself-connection.herokuapp.com"

                                                }]

                                            });

                                        }

                                    }

                                }

                                if (pushWorkText == "") {

                                    console.log('here')

                                    event.reply('您可能還沒任何計畫進行中哦！')

                                }

                                else {

                                    console.log(pushWorkText)

                                    console.log('應該要進入這邊')

                                    event.reply({

                                        "type": "template",

                                        "altText": "這是一個輪播樣板",

                                        "template": {

                                            "type": "carousel",

                                            "columns": pushWorkText

                                        },

                                    });

                                }

                            }

                        })

                    }

|  |  |  |  |
| --- | --- | --- | --- |
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                    //已完成計畫

                    if (event.message.text == "#我的已完成計畫" || event.message.text == "#我的已完成計劃" || event.message.text == "#我的已完成專案") {

                        Messenge.MessengeSelectSearch(profile.userId).then(data => {

                            if (data == -1) {

                                event.reply('您可能還沒加入任何計畫哦！')

                            } else {

                                let pushWorkText = [];

                                function dateJudge(date) {

                                    var projectStart = new Date(date.project\_startdate);

                                    var projectEnd = new Date(date.project\_enddate);

                                    var dateEnd = new Date(Date.now() + (8 \* 60 \* 60 \* 1000));

                                    var startTime = projectStart.getTime() - dateEnd.getTime();

                                    var endTime = projectEnd.getTime() - dateEnd.getTime();

                                    if (startTime < 0 && endTime < 0) {

                                        return true;

                                    }

                                    else {

                                        return false;

                                    }

                                }

                                for (let i = 0; i < data.length; i++) {

                                    getVaue = dateJudge(data[i]);

                                    if (getVaue) {

                                        if (data[i].linebotpush) {

                                            date = myFunction.SeparateDate(data[i].project\_startdate)

                                            endDate=myFunction.SeparateDate(data[i].project\_enddate)

                                            pushWorkText.push({

                                                "title": "【您的已完成計畫】",

                                                "text": data[i].project\_name+"\n"+"開始時間："+ date[0] + '/' + date[1] + '/' + date[2] + ' ' +

                                                date[3] + ':' + date[4] + ':' + date[5]+"\n"+"結束時間："+endDate[0] + '/' + endDate[1] + '/' + endDate[2] + ' ' +

                                                endDate[3] + ':' + endDate[4] + ':' + endDate[5],

                                                "actions": [{

                                                    "type": "uri",

                                                    "label": "查看網站",

                                                    "uri": "https://planyourself-connection.herokuapp.com"

                                                }]

                                            });

                                        }

                                    }

                                }

                                if (pushWorkText == "") {

                                    console.log('here')

                                    event.reply('您可能還沒任何計畫已完成哦！')

                                }

                                else {

                                    console.log(pushWorkText)

                                    console.log('應該要進入這邊')

                                    event.reply({

                                        "type": "template",

                                        "altText": "這是一個輪播樣板",

                                        "template": {

                                            "type": "carousel",

                                            "columns": pushWorkText

                                        },

                                    });

                                }

                            }

                        })

                    }

|  |  |  |  |
| --- | --- | --- | --- |
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                    if (event.message.text == "#我的工作") {

                        console.log(profile.userId);

                        Messenge.WorkSelectSearch(profile.userId).then(data => {

                            console.log('index');

                            console.log(data);

                            if (data == -1) {

                                console.log('come')

                                event.reply('您可能還沒任何工作哦！');

                            } else {

                                let pushWorkText = [];

                                for (let i = 0; i < data.length; i++) {

                                    if (data[i].work\_hint) {

                                        pushWorkText.push(

                                            {

                                                "type": "box",

                                                "layout": "vertical",

                                                "contents": [

                                                    {

                                                        "type": "text",

                                                        "text": data[i].list\_name + '列表下的工作',

                                                        "wrap": true,

                                                        "align": "center",

                                                        "position": "relative",

                                                        "weight": "bold"

                                                    },

                                                    {

                                                        "type": "text",

                                                        "text": "　",

                                                        "align": "center"

                                                    }

                                                    ,

                                                    {

                                                        "type": "text",

                                                        "text": data[i].work\_title,

                                                        "wrap": true,

                                                        "align": "center",

                                                        "position": "relative"

                                                    }, {

                                                        "type": "text",

                                                        "text": "　",

                                                        "align": "center"

                                                    }, {

                                                        "type": "box",

                                                        "layout": "vertical",

                                                        "cornerRadius": "xl",

                                                        "backgroundColor": "#000000FF",

                                                        "height": "1px",

                                                        "contents": [{

                                                            "type": "text",

                                                            "text": "　",

                                                            "align": "center"

                                                        }]

                                                    }, {

                                                        "type": "box",

                                                        "layout": "vertical",

                                                        "height": "10px",

                                                        "contents": [{

                                                            "type": "text",

                                                            "text": "　",

                                                            "align": "center"

                                                        }]

                                                    },

                                                ]

                                            }

                                            , {

                                                "type": "box",

                                                "layout": "vertical",

                                                "height": "10px",

                                                "contents": [{

                                                    "type": "text",

                                                    "text": "　",

                                                    "align": "center"

                                                }]

                                            }

                                        );

                                    }

                                }

                                event.reply({

                                    "type": "flex",

                                    "altText": "this is a flex message",

                                    "contents": {

                                        "type": "bubble",

                                        "body": {

                                            "type": "box",

                                            "layout": "vertical",

                                            "contents": pushWorkText

                                        }

                                    }

                                });

                            }

                        })

                    }

|  |  |  |  |
| --- | --- | --- | --- |
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| 程式描述作用 | | LineBot我的快到期計畫查詢 | |
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                    //快到期計畫

                    if (event.message.text == "#我的快到期計畫" || event.message.text == "#我的快到期計劃" || event.message.text == "#我的快到期專案") {

                        Messenge.MessengeSelectSearch(profile.userId).then(data => {

                            if (data == -1) {

                                event.reply('您可能還沒任何計畫快到期哦！');

                            } else {

                                let pushWorkText = [];

                                for (let i = 0; i < data.length; i++) {

                                    // let pushWorkText = '';

                                    if (data[i].linebotpush) {

                                        var dateBegin = new Date(data[i].project\_enddate); //将-转化为/，使用new Date

                                        var dateEnd = new Date(Date.now() + (8 \* 60 \* 60 \* 1000)); //获取当前时间

                                        var dateDiff = dateBegin.getTime() - dateEnd.getTime(); //时间差的毫秒数

                                        var dayDiff = Math.floor(dateDiff / (24 \* 3600 \* 1000)); //计算出相差天数

                                        var leave1 = dateDiff % (24 \* 3600 \* 1000) //计算天数后剩余的毫秒数

                                        var hours = Math.floor(leave1 / (3600 \* 1000)) //计算出小时数

                                        //计算相差分钟数

                                        var leave2 = leave1 % (3600 \* 1000) //计算小时数后剩余的毫秒数

                                        var minutes = Math.floor(leave2 / (60 \* 1000)) //计算相差分钟数

                                        //计算相差秒数

                                        var leave3 = leave2 % (60 \* 1000) //计算分钟数后剩余的毫秒数

                                        var seconds = Math.round(leave3 / 1000)

                                        if (hours < 5 && hours >= 0) {

                                            date = myFunction.SeparateDate(data[i].project\_enddate)

                                            pushWorkText.push({

                                                "title": data[i].project\_name,

                                                "text": '結束時間:' + date[0] + '/' + date[1] + '/' + date[2] + ' ' +

                                                    date[3] + ':' + date[4] + ':' + date[5],

                                                "actions": [{

                                                    "type": "uri",

                                                    "label": "查看網站",

                                                    "uri": "https://planyourself-connection.herokuapp.com"

                                                }]

                                            });

                                        }

                                    }

                                }

                                console.log('herhehrieiwehofowho');

                                console.log(pushWorkText);

                                if(pushWorkText==""){

                                    console.log('here go go')

                                    event.reply('您可能還沒任何計畫快到期哦！');

                                }

                                else{

                                    event.reply({

                                        "type": "template",

                                        "altText": "這是一個輪播樣板",

                                        "template": {

                                            "type": "carousel",

                                            "columns": pushWorkText

                                        },

                                        "imageAspectRatio": "rectangle",

                                        "imageSize": "cover"

                                    });

                                }

                            }

                        })

                    }