    public function acw\_attendance\_report\_chwise($id1, $id2, $id3, $id4, $id5)

{

  $yes = $id2;

  $week = $id3;

  $week\_start = $id4;

  $week\_end = $id5;

  $month = Carbon::parse($yes)->format('F\_Y');

  $holidays = DB::table('holidaylists')->where('holiday\_date', 'like', $yes.'%')->pluck('holiday\_date')->toArray();

  $startDate = Carbon::parse($yes)->startOfMonth()->format('Y-m-d');

  $endDate = Carbon::parse($yes)->endOfMonth()->format('Y-m-d');

  $dateRange100 = CarbonPeriod::create($startDate, $endDate);

  $sunday = [];

  foreach ($dateRange100 as $dt) {

      if (date("l", strtotime($dt)) == 'Sunday') {

          $sunday[] = $dt->format('Y-m-d');

      }

  }

  $off\_day = array\_merge($holidays, $sunday);

  $diff\_week\_data = CarbonPeriod::create($week\_start,$week\_end);

 $final\_dates\_data = array\_map(fn ($date) => $date->format('Y-m-d'), iterator\_to\_array($diff\_week\_data));

 if(in\_array(Carbon::now()->format('Y-m-d'), $final\_dates\_data))

 {

  $diff\_week = CarbonPeriod::create($week\_start,Carbon::now()->format('Y-m-d'));

 }

 else

 {

  $diff\_week = CarbonPeriod::create($week\_start,$week\_end);

 }

  $final\_dates = array\_map(fn ($date) => $date->format('Y-m-d'), iterator\_to\_array($diff\_week));

  $week\_dates = array\_diff($final\_dates, $off\_day);

  if($id1 == 'RR')

  {

    $ch\_name = 'Royal Research';

    $ch\_acw = DB::table('prepayslipautos')

    ->where('role', 'Academic Researcher')

    ->whereIn('date', $week\_dates)

    ->distinct('user\_id')

    ->get();

    $ch\_word = DB::table('chtargets')->where('y\_month', $month)->get()[0]->wpday;

  }

  else

  {

    $ch\_id = $id1;

    $ch\_name = DB::table('users')->where('user\_id', $ch\_id)->get()[0]->name;

    $ch\_acw = DB::table('prepayslipautos')

    ->where('role', 'Academic Researcher')

    ->whereIn('date', $week\_dates)

    ->where('ch', $ch\_id)

    ->distinct('user\_id')

    ->get();

    $ch\_word = DB::table('chtargets')->where('ch\_name',$ch\_id)->where('y\_month', $month)->get()[0]->wpday;

  }

  $final\_res = [];

  foreach($ch\_acw as $acw)

  {

    $res['acw\_name'] = DB::table('users')->where('user\_id', $acw->user\_id)->get()[0]->name;

    $res['acw\_doj'] = $acw->doj;

    $res['acw\_desig'] = $acw->designation;

    $week\_data = [];

    foreach($week\_dates as $wd)

    {

      $def['date'] = $wd;

      if($acw->doj <= Carbon::parse($wd)->subDays('7')->format('Y-m-d'))

      {

        $strength = 3000;

      }

      elseif($acw->doj > Carbon::parse($wd)->subDays('7')->format('Y-m-d'))

      {

        $strength = 2000;

      }

      $status = DB::table('prepayslipautos')->whereDate('date', $wd)->where('user\_id', $acw->user\_id)->latest()->first();

      $handover = DB::table('teamhandovers')

      ->where('acw',$acw->user\_id)

      ->whereDate('from\_date', '<=', $wd)

      ->whereDate('to\_date','>=', $wd)

      ->where('status','Accepted')

      ->count();

      if(!is\_null($status))

      {

        if($status->status == 'CL')

        {

          $actual\_strength = 0;

          $def['status'] = 'CL';

        }

        elseif($status->status == 'NPL')

        {

          $actual\_strength = 0;

          $def['status'] = 'NPL';

        }

        elseif($status->status == 'No Checkin')

        {

          $actual\_strength = 0;

          $def['status'] = 'No Checkin';

        }

        elseif($handover > 0)

        {

          $actual\_strength = 0;

          $def['status'] ='TH';

        }

        else

        {

          if($acw->doj <= Carbon::parse($wd)->subDays('7')->format('Y-m-d'))

          {

            $actual\_strength = 3000;

            $def['status'] = '---';

          }

          elseif($acw->doj > Carbon::parse($wd)->subDays('7')->format('Y-m-d'))

          {

            $actual\_strength = 2000;

            $def['status'] = '---';

          }

        }

      }

      $def['word'] = $strength;

      $def['actual\_strength'] = $actual\_strength;

      $mgt\_hold\_user = DB::table('holdreturns')->where('from\_date', '>=', $week\_start)->where('to\_date', '<=', $week\_end)->pluck('acw')->toArray();

      $acw\_data\_mgt = [];

      foreach($mgt\_hold\_user as $mgt\_acw\_1)

      {

        foreach(json\_decode($mgt\_acw\_1) as $mg)

        {

          $acw\_data\_mgt[] = $mg;

        }

      }

      if(in\_array($acw->user\_id, $acw\_data\_mgt))

      {

        $mgt\_hold\_tag = 'Management Hold';

      }

      else

      {

        $mgt\_hold\_tag = '';

      }

      $def['mgt\_hold\_tag'] = $mgt\_hold\_tag;

      $week\_data[] = $def;

    }

    $res['week\_word'] = $week\_data;

    $final\_res[] = $res;

 }

 $acw\_data = [];

 foreach($ch\_acw as $d)

 {

   $acw\_data[] = $d->user\_id;

 }

 $diff\_week = CarbonPeriod::create($week\_start,$week\_end);

 $final\_week\_dates = array\_map(fn ($date) => $date->format('Y-m-d'), iterator\_to\_array($diff\_week));

 $mgt\_hold = DB::table('holdreturns')->where('from\_date', $week\_start)->where('to\_date', $week\_end)->pluck('acw')->toArray();

 $mgt\_hold\_acw = [];

 foreach($mgt\_hold as $mgt\_acw1)

 {

   foreach(json\_decode($mgt\_acw1) as $a)

   {

     $mgt\_hold\_acw[] = $a;

   }

 }

 $acw\_hold\_cnt =  count(array\_intersect($acw\_data, $mgt\_hold\_acw));

 $doj\_after\_7\_ch\_holdacw = [];

 $doj\_within\_7\_ch\_holdacw = [];

 foreach(array\_diff($week\_dates, $off\_day) as $fd)

 {

   $doj\_after\_7\_ch\_holdacw[] = DB::table('prepayslipautos')->whereIn('user\_id', array\_intersect($acw\_data, $mgt\_hold\_acw))->where('doj', '<=' ,Carbon::parse($fd)->subDays('7')->format('Y-m-d'))

   ->whereDate('date', 'like', $fd)->count();

   $doj\_within\_7\_ch\_holdacw[] = DB::table('prepayslipautos')->whereIn('user\_id', array\_intersect($acw\_data, $mgt\_hold\_acw))->where('doj', '>' ,Carbon::parse($fd)->subDays('7')->format('Y-m-d'))

   ->whereDate('date', 'like', $fd)->count();

 }

 $doj\_within\_7\_word = array\_sum($doj\_within\_7\_ch\_holdacw)\*2000;

 $doj\_after\_7\_word = array\_sum($doj\_after\_7\_ch\_holdacw)\*3000;

 $total\_word = $doj\_within\_7\_word+$doj\_after\_7\_word;

 $no\_checkin =  DB::table('prepayslipautos')->whereIn('user\_id', $acw\_data)->whereIn('date', $week\_dates)->where('status', 'No Checkin')->count();

 $act\_no\_checkin\_data = $no\_checkin -$acw\_hold\_cnt;

 if($id1 == 'RR')

 {

  $total\_f=DB::table('subtasks')

  ->whereIn('subtasks.deadline\_date', array\_diff($week\_dates, $off\_day))

  ->where('subtasks.job\_status','finished')->sum('words');

  $total\_r=DB::table('rework1s')

  ->whereIn('rework1s.deadline\_date', array\_diff($week\_dates, $off\_day))->where('rework1s.is\_paid','paid')

  ->where('rework1s.job\_status','finished')->sum('total\_words');

  $total\_rd=DB::table('redosubtasks')

  ->join('redos','redos.id','redosubtasks.parent\_id')->where('redos.redo\_type','Paid Redo')

  ->whereIn('redosubtasks.deadline\_date', array\_diff($week\_dates, $off\_day))

  ->where('redosubtasks.job\_status','finished')->sum('words');

 }

 else

 {

  $total\_f=DB::table('subtasks')

  ->whereIn('subtasks.deadline\_date', array\_diff($week\_dates, $off\_day))

  ->where('subtasks.tag\_observation','like','%'.$ch\_id.'%')

  ->where('subtasks.job\_status','finished')->sum('words');

  $total\_r=DB::table('rework1s')

  ->whereIn('rework1s.deadline\_date', array\_diff($week\_dates, $off\_day))->where('rework1s.is\_paid','paid')

  ->where('rework1s.tag\_observer','like','%'.$ch\_id.'%')

  ->where('rework1s.job\_status','finished')->sum('total\_words');

  $total\_rd=DB::table('redosubtasks')

  ->join('redos','redos.id','redosubtasks.parent\_id')->where('redos.redo\_type','Paid Redo')

  ->where('redosubtasks.tag\_observation','like','%'.$ch\_id.'%')

  ->whereIn('redosubtasks.deadline\_date', array\_diff($week\_dates, $off\_day))

  ->where('redosubtasks.job\_status','finished')->sum('words');

 }

 $acw\_words\_done = $total\_f+$total\_r+$total\_rd;

 return view('hrmreports.acw\_attendance\_report\_chwise', compact('acw\_words\_done','act\_no\_checkin\_data','acw\_hold\_cnt','total\_word','mgt\_hold\_acw','week', 'week\_start', 'week\_end', 'ch\_name', 'month', 'week\_dates', 'final\_res', 'ch\_word'))->with('i');

}