**Приложение А**

(справочное)

**Код функции, отвечающей за вывод расписания в контроллере**

public function timetable(){

        $level= Level::all();

        $dt = Carbon::now()->toDateString();

        $dt2 = Carbon::now()->addDays(7);

        $timetable = Lesson::select('lessons.id as id', 'lessons.time\_start as time\_start','lessons.number\_cabinet as number\_cabinet', 'lessons.lesson\_name as lesson\_name','lessons.teacher as teacher','lessons.places as places','lessons.time as time', 'lessons.id\_level as id\_level','users.id as user.id','users.name as name')

        ->join('users', 'users.id', 'lessons.teacher')

        ->join('name\_lessons', 'name\_lessons.id', 'lessons.lesson\_name')

        ->where('lessons.time', '>=', $dt)

        ->where('lessons.time', '<', $dt2)

        ->orderBy('lessons.time', 'asc')

        ->orderBy('lessons.time\_start', 'asc')

        ->limit(42)

        ->get();

        return view('timetable', ['timetable'=>$timetable, 'level'=>$level] );

            }

}