

Hogwarts Schedule Manager

- One teacher one subject
- One subject one classroom
- Classes default daily schedule (max 5 classes a day):

09:30 - 10:50

11:00 - 12:20

13:00 - 14:20

14:30 - 15:50

16:00 - 17:20

- Houses (faculties): Gryffindor, Hufflepuff, Ravenclaw, Slytherin
- The sample of a students group name: «Gryffindor-7-1»; «houseName-yearOfStudy-groupId». They study 7 years at Hogwarts, there could be several groups for one faculty for the same yearOfStudy.
- User has one of 3 available roles: student, professor, admin

Admin options:

- Edit database (CRUD student, teacher, course and relations between them)

User options:

- Navigate to MySchedule
- Choose a time window for schedule viewing (default «current month»)

- List of used subjects:

- Potions
- Care of Magical Creatures
- Defence Against the Dark Arts
- Herbology
- Transfiguration
- Field Studies
- Divination
- Charms
- Study of Ancient Runes
- Flying
- History of Magic
- Arithmancy

- List of professors:

- Severus Snape
- Rubeus Hagrid
- Remus Lupin
- Pomona Sprout
- Minerva McGonagall
- Luna Scamander
- Firenze
- Filius Flitwick
- Elspeth MacGillony
- Rolanda Hooch
- Jakub Gorski
- Septima Vector

- List of classrooms:

- "Dungeon Five
- Potion-Mixing Room
- Potions Classroom"
- "Hagrid's Hut
- Forbidden Forest"
- "Class 31
- Classroom 3C"
- "Greenhouse 1-7
- Class 102"
- "Classroom 1B
- Class 1
- Class 34"
- Backyard
- "Classroom 1
- Divination Classroom"
- Classroom 2E
- Classroom 6A
- Backyard
- Classroom 4F
- Classroom 7A