

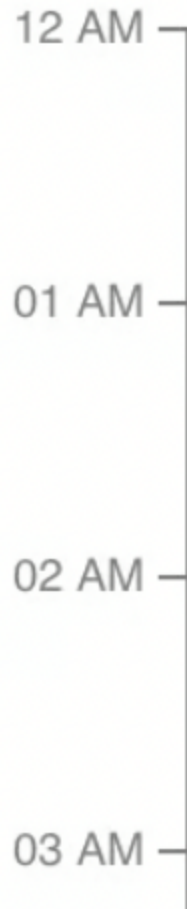
Lab 3 submission

| | |
|----------|--|
| Name | Rhythm |
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| Roll No. | 2021101081 |

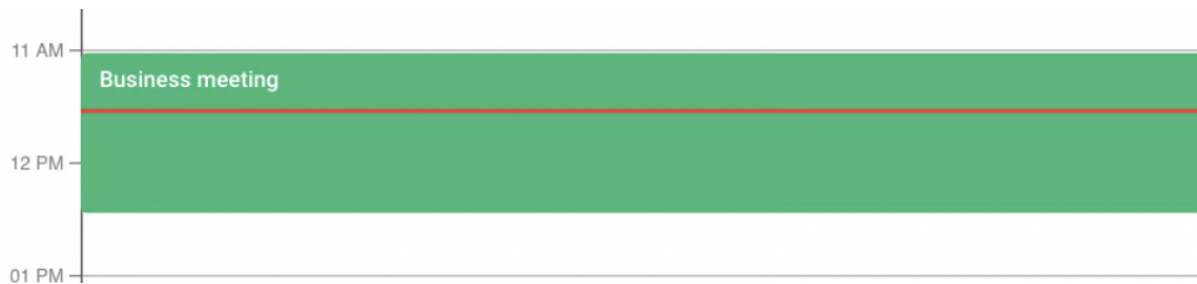
👁️ Daily

Meetings, time, type, duration, attendee

We can create a Y Axis with tick gap of 1 hour denoting the time of the day



Say a meeting is scheduled from 11 am - 12:30 pm, then we can fill the gap with a horizontal bar hovering/clicking on which will open a qtip denoting all the details



the data will comprise of the following columns:

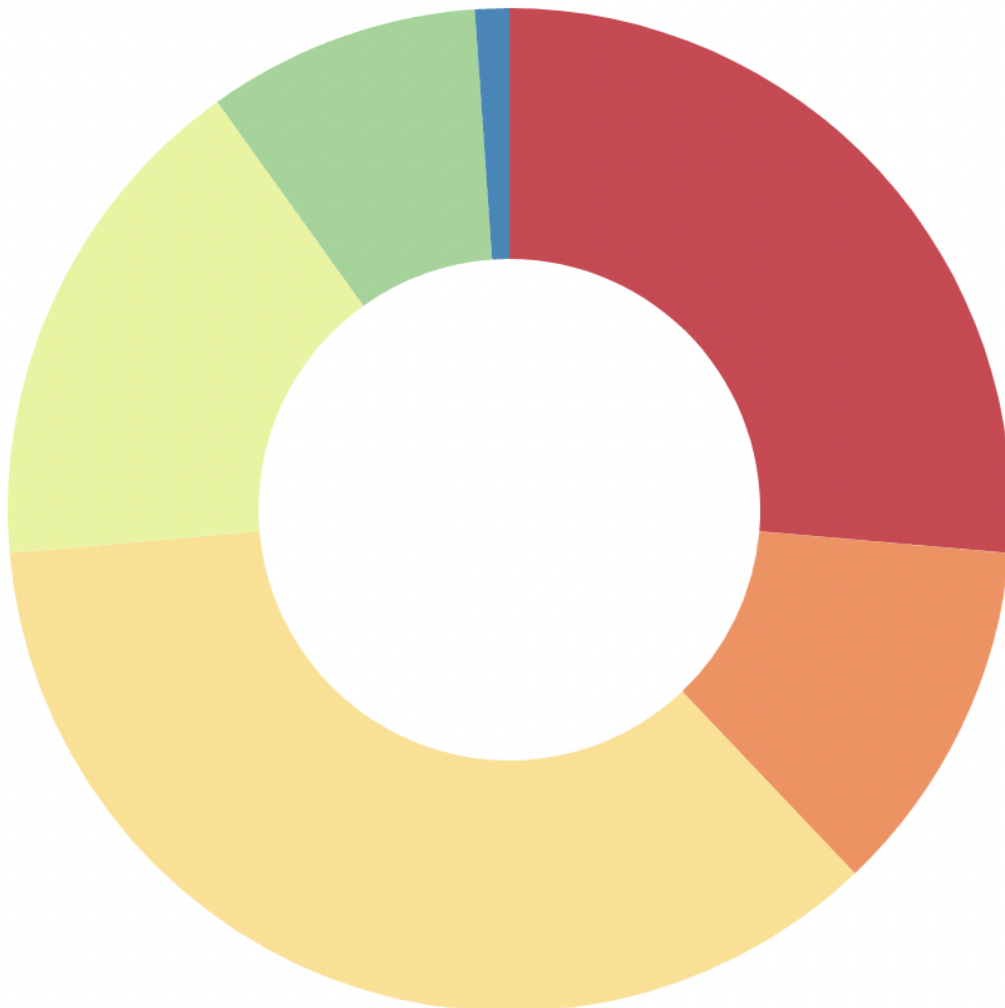
- Day of the week
- start time , end time

- Type of meeting
- Host of the meeting (Me, prof, company, HR)
- Name of attendees/participants(optional)

Weekly

Course name, slot, type (lab/class/tutorial), course category
(CS/EC/HS/MA/SC etc), credits, participants

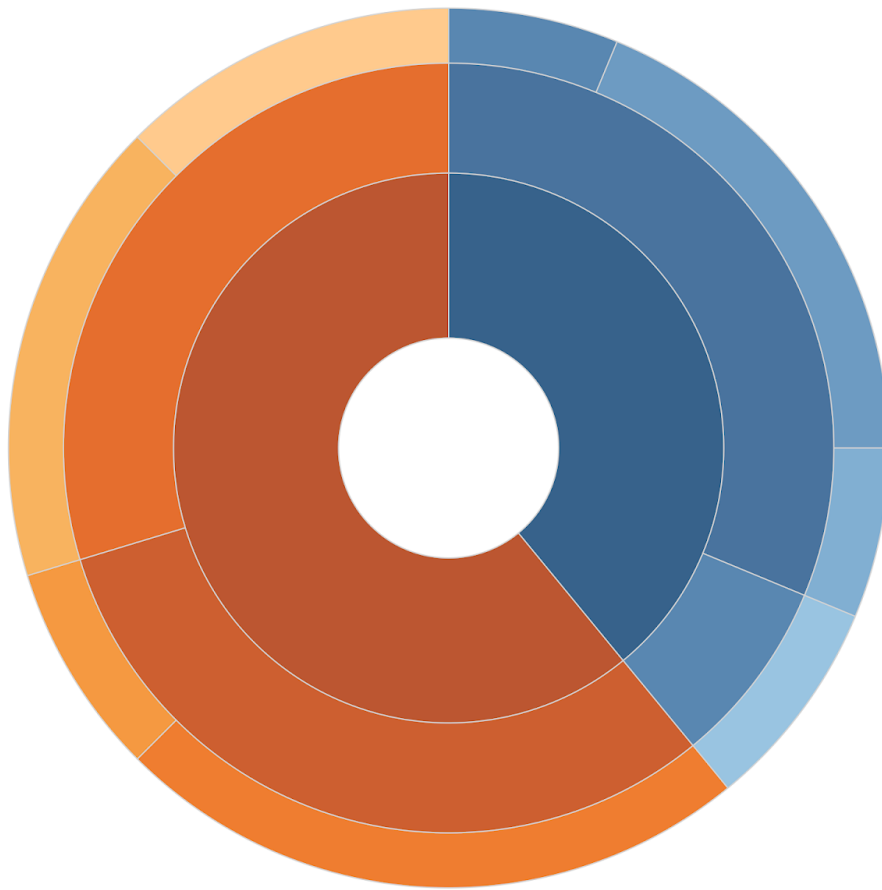
- 1st layer: A donut divided in equal size slots denoting the 7 days of the week like this



- 2nd layer: On clicking the Day slot in 1st layer we get the following 2-layer sunburst. Outer layer denotes the 1.5 hrs time slots for classes, inner layer the 3 hr time slots for labs/tuts



- 3rd layer: on clicking a particular time slot we get 3-layer sunburst. Inner Layer denotes the Meeting type(CLASS, TUT, LAB). Middle layer denotes the course type (CSE, ECE, HSE, OPEN). Outer layer gives the course/lab name and on hovering we get some more details like prof name. 2 credit and 4 credit courses will have different colors.



 **Monthly**

| IIIT Hyderabad - Almanac - Spring 2023 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------|----|----|----|----|----|----|-------------------------------|----|----|----|----|----|----|----|----------|----|----|-----|--------------|-----------|------|----|----|-----------|-------------------------|----|----|----|----|--|--|--|
| | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | | | |
| Jan | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| | Rep | | 1 | 1 | 1 | 2 | 2 | | 2 | 3 | 3 | 3 | 4 | H | H | 4 | 5 | 4 | 5 | 5Sa | R&D Showcase | | 6 | 6 | 6 | H | 7 | 7 | | 7 | 8 | | | |
| Feb | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | | | | | |
| | 8 | Quiz-1 | | | | 8 | 9 | 9 | 9 | 10 | 10 | | 10 | 11 | 11 | 11 | 12 | H | | 12 | 13 | 12 | 13 | 14 | 13 | Mid Exams | | | | | | | | |
| Mar | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| | Mid Exams | | 15 | 14 | | 15 | 16 | H | 16 | 17 | 15 | | 17 | 18 | 16 | | Felicity | | 18 | 19 | H | 17W | 20 | 18 | | 19 | 21 | 19 | 20 | 22 | | | | |
| Apr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | |
| | 20 | Quiz-2 | | | 21 | H | 21 | | 22 | 23 | 22 | 23 | 24 | 23 | | 24 | 25 | 24 | 25 | 26 | H | | 25Sa | 27 | 26 | 26 | Preparation & Lab Exams | | | | | | | |
| May | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | Th | Fr | Sa | Su | Mo | Tu | We | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| | End Exams/lab exams, proj pres./ Paper Checking & Distribution | | | | | | | | Paper Checking & Distribution | | | | | | | | Gr. Due | | | | | P.Rep Due | | | | | | | | | | | | |
| | <div><div><div>Important Dates (Green)</div><div>2/1: Reporting of non-UG1 students 3/1: First Day of Classes 10/1: Late Registration/Add&Drop 6/3: Withdrawal of course/proj with 'W' 27/4: Last Day of Classes 13/5: Start of Summer Vacation (SV) Start of Monsoon 23 semester (TBD)</div></div><div><div>Holidays (Yellow)</div><div>14/1: Bhogi 15/1: Pongal/Sankranti 26/1: Republic day 18/2: Mahashivaratri 8/3: Holi 22/3: Ugadi 7/4: Good Friday 22/4: Ramzan Duration for Half courses H1 Courses: 3rd Jan to 25th Feb 2023 H2 Courses: 3rd March to 27th April 2023</div></div><div><div>Evaluations (Orange)</div><div>28/1: BTP-1 Report-1 submission 2/2 to 4/2: Quiz -1 27/2 to 2/3: Mid exams 3/4 to 5/4: Quiz -2 28/4 to 29/4: Preparation & Lab Exams 1/5 to 8/5: End Exams incl other Eval 8/5: BTP-1 VIVA VOCE-1 1/5 to 12/5: Paper checking & Distri</div></div><div><div>Academic Events (Purple)</div><div>25/3 to 31/3: White Friday 8/4 : MS/PhD-Faculty Signup 13/5 : Course Grades Due 18/5: Project Report submission 22/05 : Project Grade Due 26/05: Declaration of Results 30/6: Thesis Defense Due</div></div><div><div>No. of Classes</div><div>Mon & Thu 26 39 Tue & Fri 27 40.5 Wed & Sat 26 39</div></div><div><div>Change of Class Schedule (Gray)</div><div>20/1: Friday 20, January 2023 will follow a Saturday Schedule 23/3: Thursday 23, March 2023 will follow a Wednesday Schedule 24/4: Monday 24, April 2023 will follow a Saturday Schedule</div></div><div><div>Institute Events (Pink)</div><div>21/1 to 22/2: R&D Showcase 16/3 to 18/3: Felicity</div></div></div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

well use d3 callender and make further differentiate on new categories