CIS 5930 Productivity in Software Engineering Project Response Charts/Diagrams
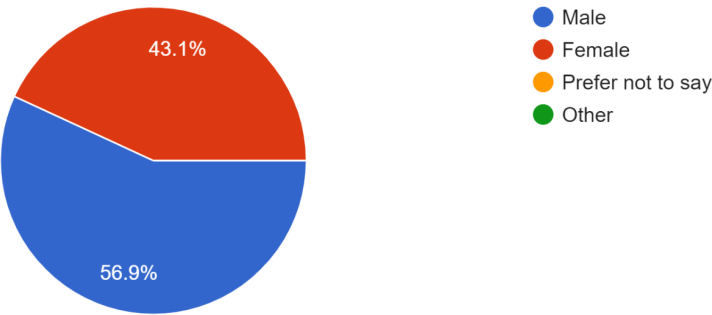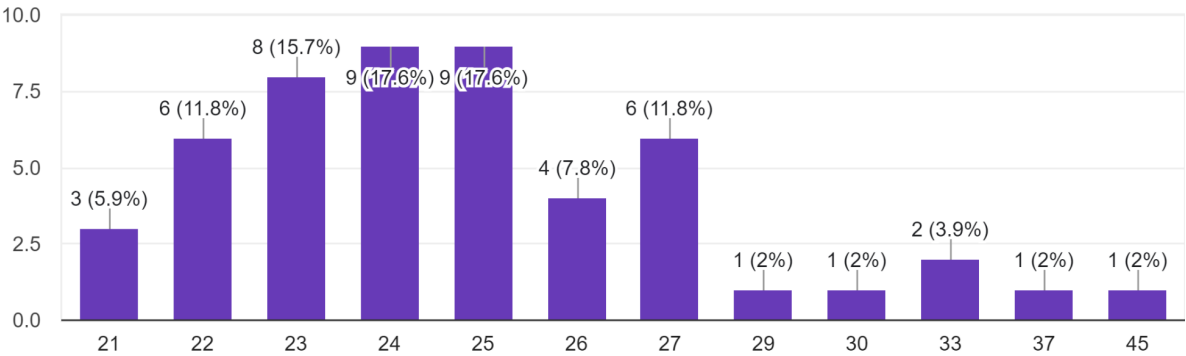
Enter your gender
51 responses
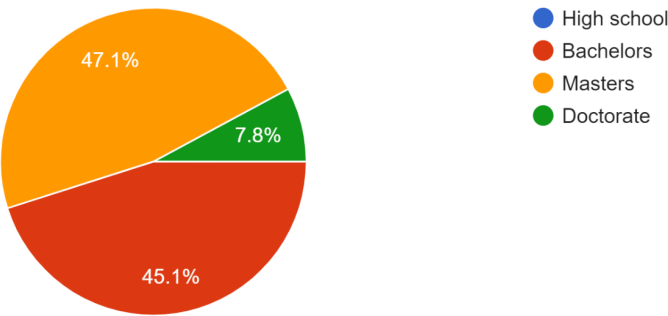
- Male
- Female
- Prefer not to say
- Other

43.1%

56.9%

Enter your age
51 responses

Age	Count
21	3 (5.9%)
22	6 (11.8%)
23	8 (15.7%)
24	9 (17.6%)
25	9 (17.6%)
26	4 (7.8%)
27	6 (11.8%)
29	1 (2%)
30	1 (2%)
33	2 (3.9%)
37	1 (2%)
45	1 (2%)

Education Level
51 responses

- High school
- Bachelors
- Masters
- Doctorate

47.1%

7.8%

45.1%

Do you work remotely or not?

51 responses

- Yes
- No

54.9%

45.1%
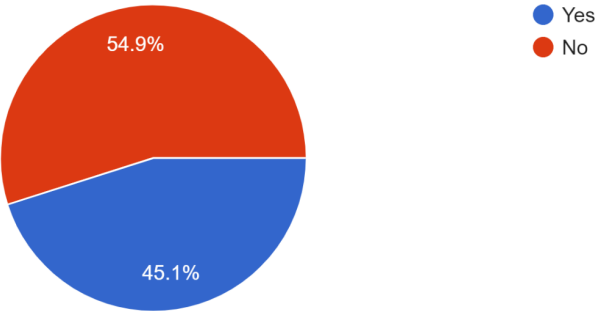
What programing languages do you use?

51 responses

3 (5.9%)

4 (7.8%)

2 (3.9%)

2 (2 (3.9%)

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Angular, Ionic , jav...   C, C++, Protobuf   Javascript   Python, C, C++, J...   Terrafrom, Python,...   python, linux

C#, JS   Dot Net   Python ,C++   Python, java, C   c++,c#,python
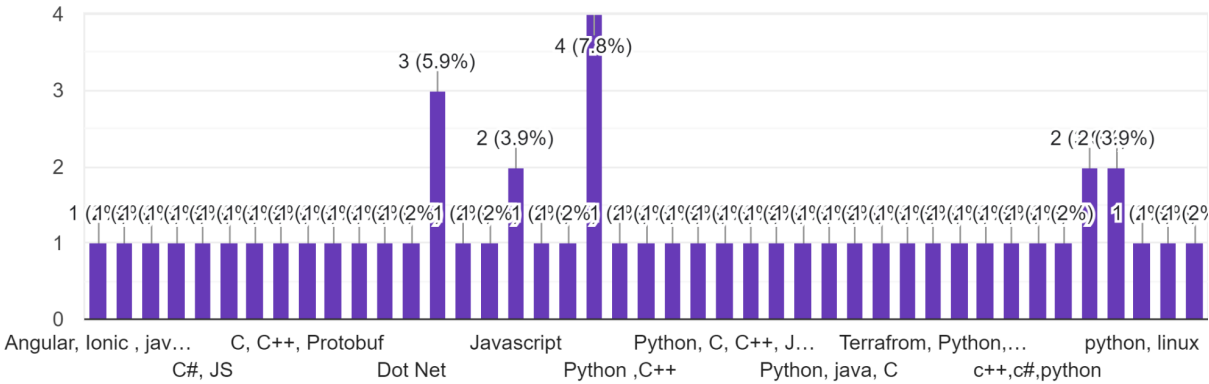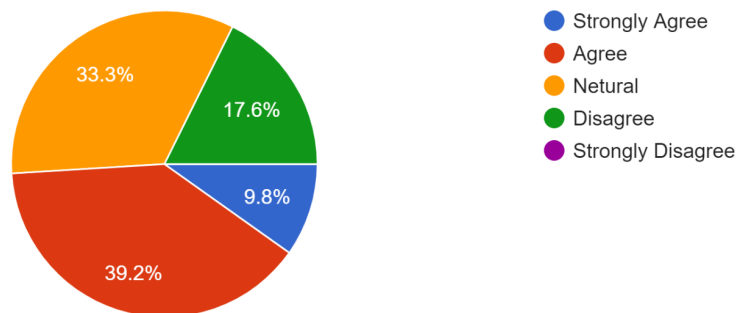
## How many years of programming experience do you have?

51 responses
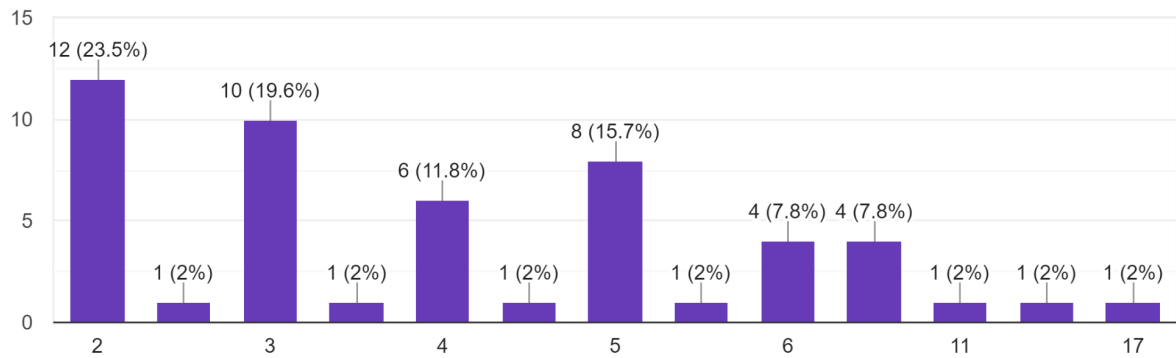
Would you say that you typically are assigned an adequate amount of time to complete your projects?
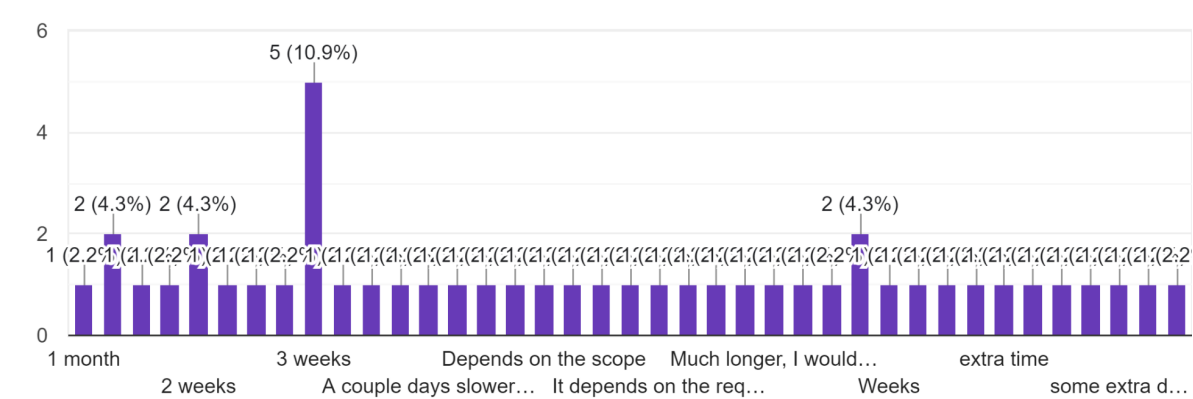
51 responses

- Strongly Agree
- Agree
- Netural
- Disagree
- Strongly Disagree

How often would you say you feel rushed when submitting code for production and or review?

51 responses

- Very Often
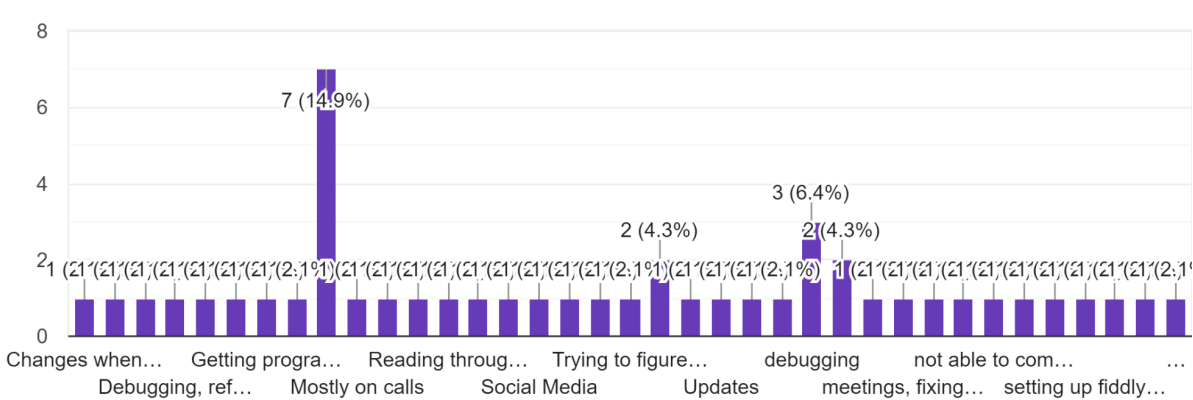- Often
- Sometimes
- Not often
- Never
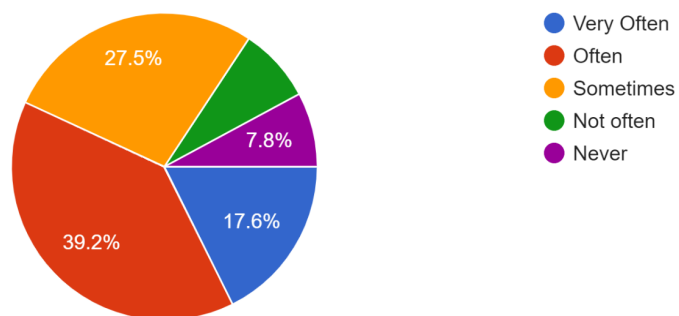
How long would you say that the projects take if technical debt occurs?
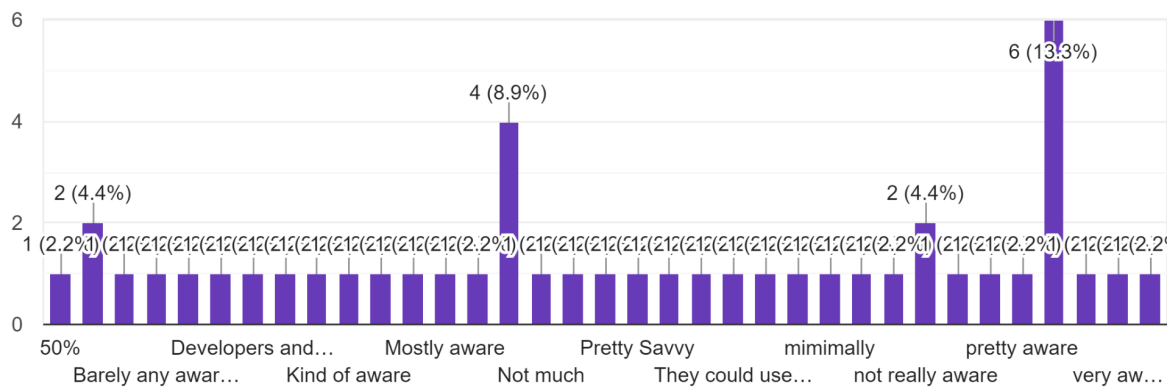
46 responses

On which extra activities is the wasted time spent?
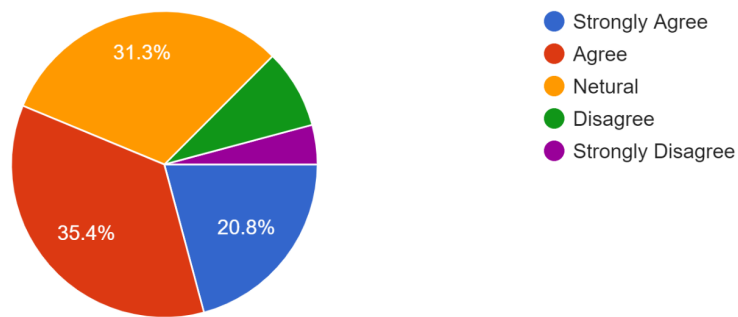
47 responses

How aware are the developers and their managers about the wasted time due to Technical Debt?
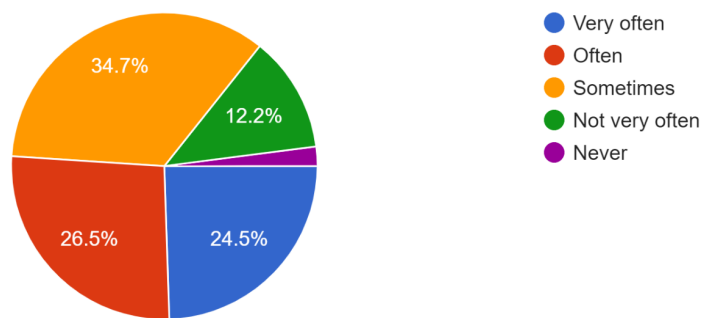
45 responses

Do you feel team meetings or meetings in general lead to wasting time and not accomplishing anything?
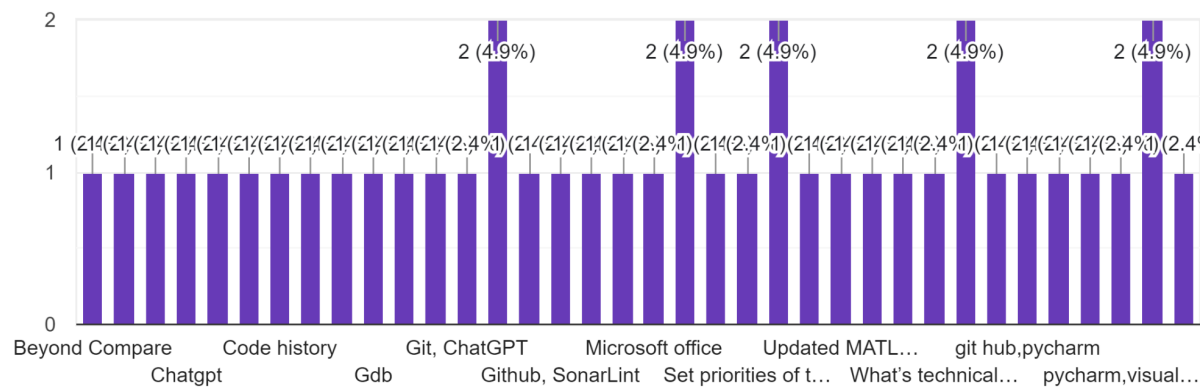
48 responses

- Strongly Agree
- Agree
- Netural
- Disagree
- Strongly Disagree

31.3%
35.4%
20.8%

How often are you say you are "forced" to use legacy code or outdated versions of applications because of hardware /company limitations?

49 responses

- Very often
- Often
- Sometimes
- Not very often
- Never

34.7%
12.2%
26.5%
24.5%

What productivity tools do you use to attempt to reduce technical debt?

41 responses

How often does the amount of technical debt affect your mental health?

48 responses

- Very often
- Often
- Sometimes
- Not very often
- Never

20.8%

39.6%

10.4%

25%